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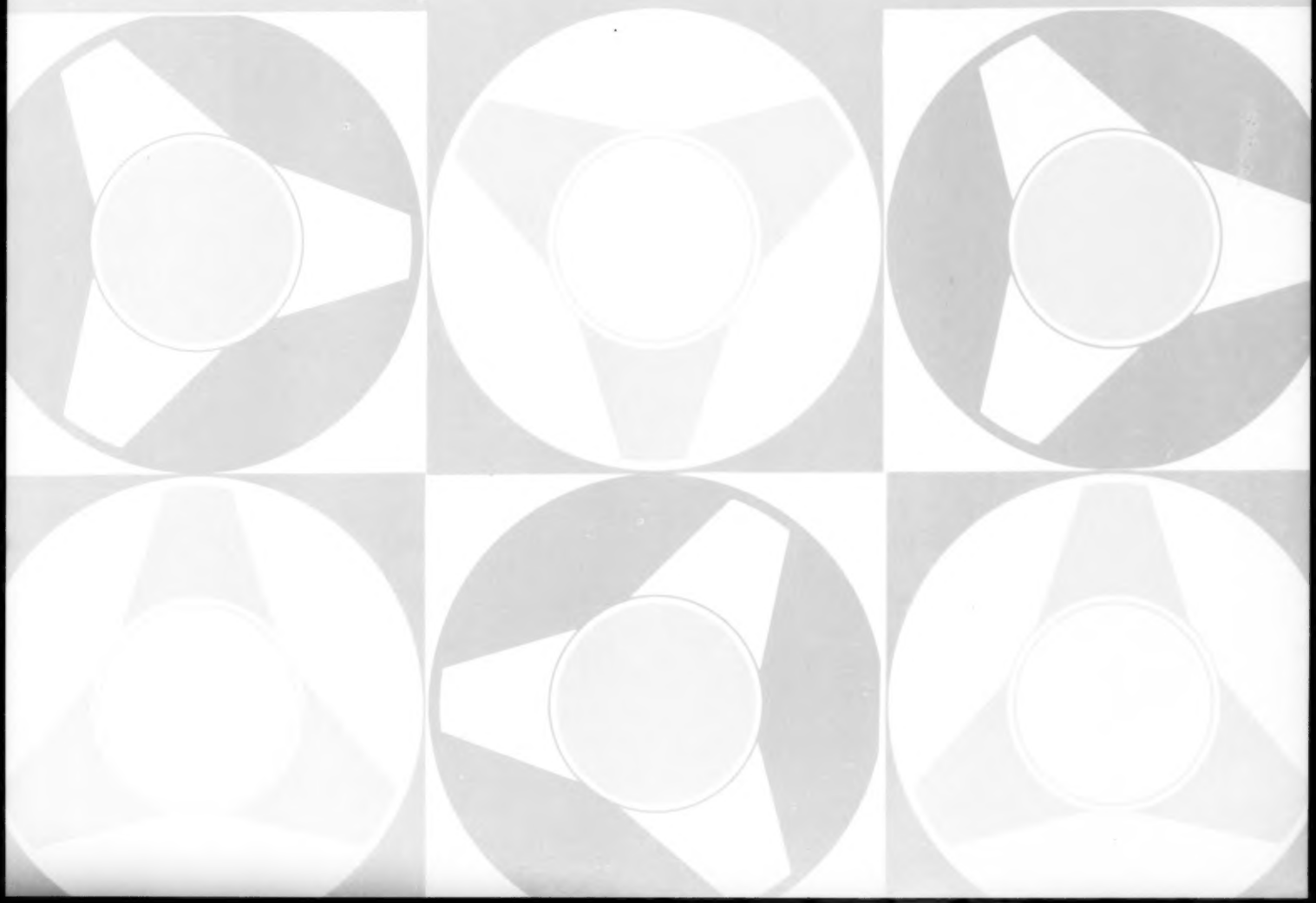

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Index Medicus: Published monthly as a bibliographic listing of references to current articles from approximately 2,250 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: $155.00 ($193.75 foreign); single issues $12.05.
HE 20.3612:

Cumulated Index Medicus, 1973, Volume 14: A cumulation in eight volumes of the approximately 221,000 citations appearing in *Index Medicus in 1973*. Included are author and subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price: $155.50 ($194.40 foreign).
HE 20.3612/3:14

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HE 20.3612/2:

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HE 20.3612/2-2

Medical Subject Headings: Published as Part 2 of the January *Index Medicus*. The approximately 8,500 subject headings in the 1974 *MeSH* are arranged alphabetically, with cross references, and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for $7.95 ($9.95 foreign).
HE 20.3612:15/1 pt 2

List of Journals Indexed in Index Medicus, 1974: Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: $2.00 ($2.50 foreign). *HE 20.3612/4:974*

Monthly Bibliography of Medical Reviews: A series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: $8.15 ($10.20 foreign); single issues $0.75. *HE 20.3610:*

Bibliography of Medical Reviews, 1966–70: A cumulation of citations to reviews for the period 1966–70; subject index only. Price: $8.15 ($10.20 foreign). *HE 20.3610/2:966–70*

NLM Current Catalog: A bibliographic listing of citations to publications cataloged by the Library. Issued in two forms: (a) quarterly (noncumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—$23.50 ($29.50 foreign), single issues $6.00; (b) annual cumulation (1973) $14.35 ($17.95 foreign); (1972) $18.75 ($21.90 foreign); (1971) $30.55 ($38.20 foreign).*HE 20.3609:*

Index to the Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health: designd to assist users in rapidly finding information in the *Report of the Secretary's Commission in Pesticides and Their Relationship to Environmental Health* (known as the "Mrak Report," 1969, GPO, price: $3.00). Contains Chemical Substance Index, Subject Index, and Bibliography. 1972. Price: $1.25 ($1.60 foreign). *HE 20.3602:P43*

Index of National Library of Medicine Serial Titles: Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1973. Price: (reprint edition) $11.05 ($13.85 foreign). *HE 20.3618:972*

Drug Interactions—An Annotated Bibliography with Selected Excerpts 1967–1970: designed to provide health professionals with quick access to reports from the world's scientific literature on drug-drug and drug-chemical interactions. Casebound. 1824 pages. 1972. Price: $14.25 ($17.75 foreign).
HE 20.3614:D84/967–70/v. 1

Selected References on Environmental Quality as It Relates to Health: A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concern health. Annual subscription: $10.05 ($13.60 foreign); single issues $0.90. *HE 20.3616*

Current Bibliography of Epidemiology: A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: $23.10 ($28.90 foreign); single issues $2.00. *HE 20.3617:*

Current Bibliography of Epidemiology 1973; Volume 5: A cumulation of the 12 monthly issues of *Cube* for 1973. Casebound. Price: $20.80 ($26.00 foreign); 1972—$14.30 ($17.90 foreign).
HE 20.3617/2

International Bibliography of Medicolegal Serials, 1736–1967: An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: $1.25 ($1.60 foreign). *FS 2.209:M46/736–967*

Bibliography of the History of Medicine, No. 5 1964–1969: Cumulative volume, including Nos. 1-4 plus approximately 3,800 new citations. Casebound. 1972. Price: $15.05 ($18.85 foreign).
HE 20.3615:5

Bibliography of the History of Medicine, No. 6 1970: The sixth in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. The bibliography contains approximately 3,200 citations. Price: $3.70 ($4.65 foreign).
HE 20.3615:6

Bibliography of the History of Medicine, No. 7 1971: The seventh in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. Price: $3.00 ($3.75 foreign).
HE 20.3615:7

International Bibliography of the History of Legal Medicine (1974): An annotated list of citations to published material on the history of legal medicine in the holdings of the National Library of Medicine and other sources. Price: $5.50 ($6.90 foreign).
HE 20.3614:M46

A Catalog of Sixteenth Century Printed Books in the National Library of Medicine: Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 1967. 698 pages. Price: $5.25 ($6.60 foreign).
HE 20.3614:Si9

A Catalog of Incunabula and 16th Century Printed Books in the National Library of Medicine: First Supplement. Casebound. 51 pages. 1971. Price: $2.75 ($3.45 foreign).
HE 20.3614:Si9/Supp.

National Medical Audiovisual Center Motion Picture and Videotape Catalog, 1973: A list of motion pictures available on loan, and videotapes available for free duplication, from NMAC in Atlanta. Price: $1.95 ($2.50 foreign). *HE 20.3608/4:973*

MEDLARS: 1963–1967: Description of NLM's computer-based Medical Literature Analysis and Retrieval System (MEDLARS), emphasizing technical aspects of MEDLARS development. 76 pages with illustrations. PHS Pub. No. 1823. 1968. Price: $0.75 ($0.95 foreign). *FS 2.202:M46/3*

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HE 20.3613:

A Profile of the U.S. Public Health Service, 1798-1948. A casebound, illustrated history of the U.S.P.H.S., written by Bess Furman Armstrong. 1973. Price: $4.35 ($5.45 foreign).
HE 20.3602:P96/798–948

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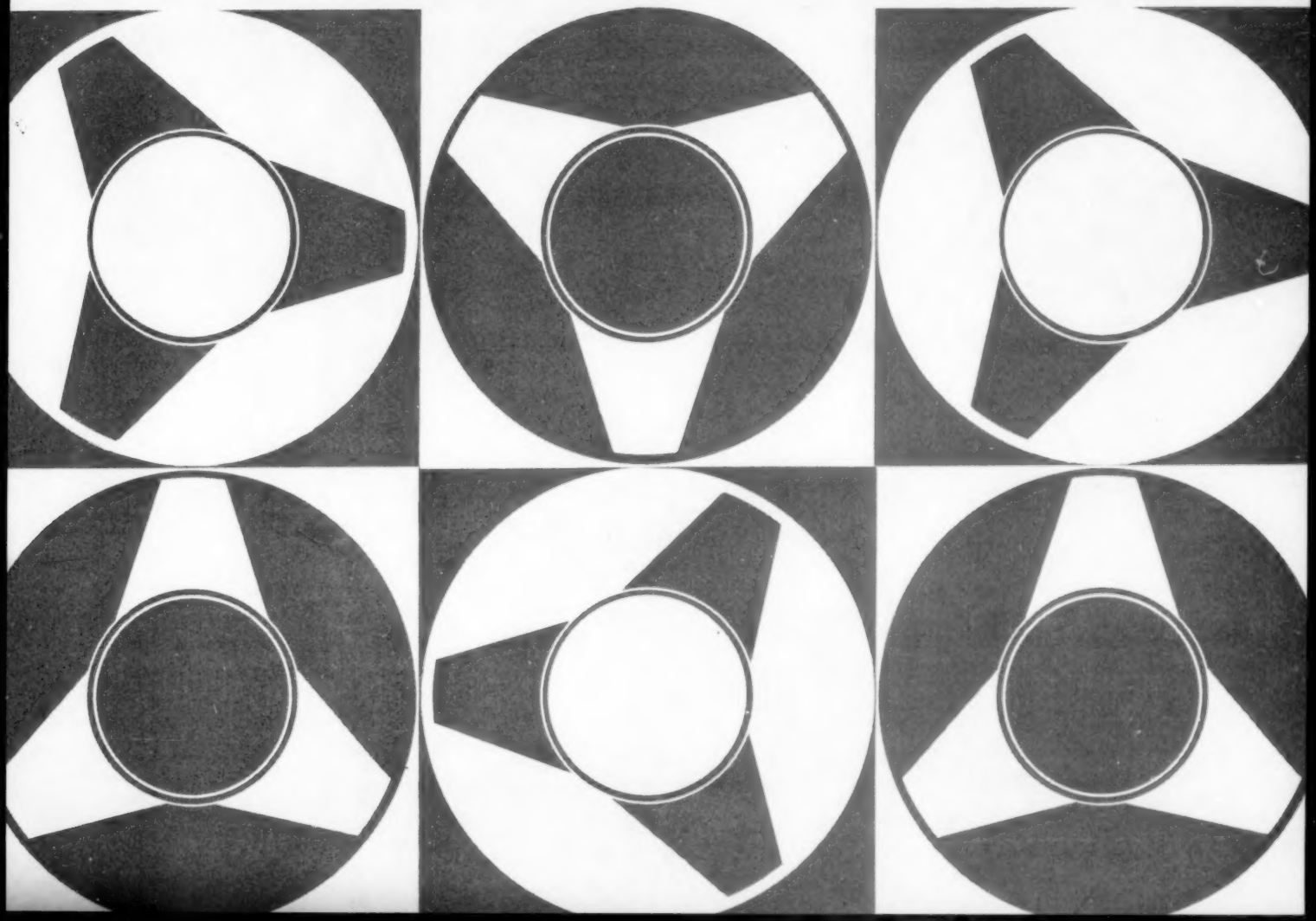

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DHEW Publication No. (NIH) 74–251

INTRODUCTION

The *Abridged Index Medicus* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 100 English-language journals, representing one month's input into the National Library of Medicine's computer-based MEDLARS (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *Abridged Index Medicus* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in the *Abridged Index Medicus*, he will, as before, turn to the full *Index Medicus* and to the numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *Abridged Index Medicus* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and transformed into a group of terms (subject headings) selected from *Medical Subject Headings* (*MeSH*), the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* (see publications list) will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader "antibiotics." Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under "antibiotics," but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings, which represent the central concepts of the article. The entry appears in full under each subject heading. Each entry contains the following elements, in order: title of article; first author (if more than one) or sole author; journal title abbreviation; volume number; inclusive pagination; and date of issue.

Example:

> Twenty-four hour patterns of plasma luteninizing hormone and follicle-stimulating hormone in sexual precocity. Boyar RM, et al. **N Engl J Med** 829: 282-6, 9 Aug 73

The above citation appears for four subject headings:

FSH/blood
LH/blood
Puberty, Precocious/blood
Sleep

In the citations, under each of the subject headings, only the first author's name appears. (For names of the second and third authors, refer to the Author Section.)

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite a maximum of three authors' names; the title of the article; the journal title abbreviation; volume number; inclusive pagination; date of issue.
Example:

> Boyar RM, Finkelstein JW, David R, et al: Twenty-four hour patterns of plasma luteinizing hormone and follicle-stimulating hormone in sexual precocity. **N Engl J Med** 829:282-6, 9 Aug 73

Complete citations are printed only under the first author's name; the second and third authors' names are cross-referenced to the first author's name.

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

Chief, Bibliographic Services Division
National Library of Medicine
8600 Rockville Pike
Bethesda, Maryland 20014

List of 100 Titles for Abridged Index Medicus

Acta Medica Scandinavica	Acta Med Scand
American Family Physician (Kansas City, Mo.)	Am Fam Physician
American Heart Journal	Am Heart J
American Journal of Cardiology	Am J Cardiol
American Journal of Clinical Nutrition	Am J Clin Nutr
American Journal of Clinical Pathology	Am J Clin Pathol
American Journal of Digestive Diseases	Am J Dig Dis
American Journal of Diseases of Children	Am J Dis Child
American Journal of Human Genetics	Am J Hum Genet
American Journal of the Medical Sciences	Am J Med Sci
American Journal of Medicine	Am J Med
American Journal of Obstetrics and Gynecology	Am J Obstet Gynecol
American Journal of Ophthalmology	Am J Ophthalmol
American Journal of Pathology	Am J Pathol
American Journal of Physical Medicine	Am J Phys Med
American Journal of Psychiatry	Am J Psychiatry
American Journal of Public Health	Am J Public Health
American Journal of Roentgenology, Radium Therapy and Nuclear Medicine	Am J Roentgenol Radium Ther Nucl Med
American Journal of Surgery	Am J Surg
American Journal of Tropical Medicine and Hygiene (Baltimore)	Am J Trop Med Hyg
American Review of Respiratory Disease	Am Rev Resp Dis
Anaesthesia	Anaesthesia
Anesthesiology	Anesthesiology
Annals of Internal Medicine	Ann Intern Med
Annals of Otology, Rhinology and Laryngology	Ann Otol Rhinol Laryngol
Annals of Surgery	Ann Surg
Annals of Thoracic Surgery	Ann Thorac Surg
Archives of Dermatology	Arch Dermatol
Archives of Environmental Health	Arch Environ Health
Archives of General Psychiatry	Arch Gen Psychiatry
Archives of Internal Medicine	Arch Intern Med
Archives of Neurology	Arch Neurol
Archives of Ophthalmology	Arch Ophthalmol
Archives of Otolaryngology	Arch Otolaryngol
Archives of Pathology	Arch Pathol
Archives of Physical Medicine and Rehabilitation	Arch Phys Med Rehabil
Archives of Surgery	Arch Surg
Arthritis and Rheumatism	Arthritis Rheum
Blood; Journal of Hematology	Blood
Brain; Journal of Neurology	Brain
British Heart Journal	Br Heart J
British Journal of Radiology	Br J Radiol
British Journal of Surgery	Br J Surg
British Medical Journal	Br Med J
Canadian Medical Association Journal	Can Med Assoc J
Cancer	Cancer
Chest	Chest
Circulation; Journal of the American Heart Association	Circulation
Clinical Pediatrics (Philadelphia)	Clin Pediatr (Phila)
Clinical Pharmacology and Therapeutics	Clin Pharmacol Ther
Clinical Toxicology (New York)	Clin Toxicol
DM: Disease-a-Month	DM
Diabetes	Diabetes
Endocrinology	Endocrinology
Gastroenterology	Gastroenterology
Geriatrics (Minneapolis)	Geriatrics
Gut	Gut
Health Services Research (Chicago)	Health Serv Res
Health Services Reports (Rockville, Md.)	Health Serv Rep
Inquiry, Journal of Medical Care Organization Provision and Financing (Chicago)	Inquiry
Journal of Allergy and Clinical Immunology	J Allergy
Journal of the American Dietetic Association	J AM Diet Assoc
Journal of the American Medical Association	J AMA
Journal of Bone and Joint Surgery; American Volume	J Bone Joint Surg [Am]
Journal of Bone and Joint Surgery; British Volume	J Bone Joint Surg [Br]
Journal of Clinical Endocrinology and Metabolism	J Clin Endocrinol Metab
Journal of Clinical Investigation	J Clin Invest
Journal of Clinical Pathology	J Clin Pathol
Journal of Experimental Medicine	J Exp Med
Journal of Gerontology	J Gerontol
Journal of Immunology	J Immunol
Journal of Infectious Diseases	J Infect Dis
Journal of Investigative Dermatology	J Invest Dermatol
Journal of Laboratory and Clinical Medicine	J Lab Clin Med
Journal of Laryngology and Otology	J Laryngol Otol
Journal of Medical Education	J Med Educ
Journal of Nervous and Mental Disease	J Nerv Ment Dis
Journal of Neurosurgery	J Neurosurg
Journal of Obstetrics and Gynaecology of the British Commonwealth	J Obstet Gynaecol Br Commonw
Journal of Oral Surgery	J Oral Surg
Journal of Pediatrics	J Pediatr
Journal of Thoracic and Cardiovascular Surgery	J Thorac Cardiovasc Surg
Journal of Trauma	J Trauma
Journal of Urology	J Urol
Lancet	Lancet
Medical Care (Philadelphia)	Med Care
Medical Letter on Drugs and Therapeutics	Med Lett Drugs Ther
Medicine (Baltimore)	Medicine (Baltimore)
Milbank Memorial Fund Quarterly (New York)	Milbank Mem Fund Q
New England Journal of Medicine	N Engl J Med
Obstetrics and Gynecology	Obstet Gynecol
Pediatrics	Pediatrics
Physical Therapy, Journal of the American Physical Therapy Association	Phys Ther
Plastic and Reconstructive Surgery	Plast Reconstr Surg
Postgraduate Medicine	Postgrad Med
Progress in Cardiovascular Diseases	Progr Cardiovasc Dis
Radiology	Radiology
Rheumatology and Physical Medicine	Rheumatol Phys Med
Surgery	Surgery
Surgery, Gynecology and Obstetrics	Surg Gynecol Obstet

ABRIDGED INDEX MEDICUS

Subject Section

ABDOMEN

A silent sponge speaks. Rymer CA, et al. **Am J Surg 128:103-4, Jul 74**
Abdominoperineal resection for carcinoma in the community hospital. Voitk AJ, et al. **Ann Surg 179:842-5, Jun 74**
Letter: Abdominal decompression in pregnancy. Curzon P. **Br Med J 2:499-50, 1 Jun 74**
Dose distribution analysis of moving-strip technique for abdominal irradiation using 10 MV x rays. Khan FM, et al. **Radiology 112:421-4, Aug 74**

ABDOMINAL INJURIES

Pathogenesis and prevention of disruption of colonic anastomoses in traumatized rats. Irvin TT, et al. **Br J Surg 61:437-9, Jun 74**
Penetrating wounds of the abdomen. Freeark RJ. **N Engl J Med 291:185-8, 25 Jul 74 (9 ref.)**
Supravesical urinary fistulas after transplantation. Hoch WH, et al. **Surg Gynecol Obstet 139:82-6, Jul 74**

ABDOMINAL WALL

Repair of burst abdominal incisions. Young D. **Br J Surg 61:456-7, Jun 74**

ABETALIPOPROTEINEMIA

Liver ultrastructure in abetalipoproteinemia: Evolution of micronodular cirrhosis. Partin JS, et al. **Gastroenterology 67:107-18, Jul 74**

ABNORMALITIES

Birth certificate revision and reporting of congenital malformations. Naylor A, et al. **Am J Public Health 64:786-91, Aug 74**
Letter: AFP and the diagnosis of foregut anomalies in the fetus. Szalay GC. **Br J Radiol 47:360, Jun 74**
Letter: Gammaglobulin and congenital rubella. Forrest JM, et al. **Br Med J 2:439, 25 May 74**
Alpha-fetoprotein levels in amniotic fluids from spontaneous abortions. Seller MJ, et al. **Br Med J 2:524-5, 8 Jun 74**

ABNORMALITIES, DRUG-INDUCED

Proceedings: Hazards of maternally administered drugs. Horowitz R, et al. **Clin Toxicol 7:59-68, 1974 (98 ref.)**
Letter: Anticonvulsants and congenital abnormalities. Barry JE, et al. **Lancet 2:48-9, 6 Jul 74**
Letter: Birth defects and oral hormone preparations. David TJ, et al. **Lancet 1:1236, 15 Jun 74**
Editorial: Noxious transplacental influences. **Lancet 1:1267, 22 Jun 74**

ABNORMALITIES, MULTIPLE

Oculodentodigital dysplasia. Picture of the month. Gellis SS, et al. **Am J Dis Child 128:81-2, Jul 74**
Emotional deprivation. Report of a case with features of leprechaunism. Hopwood NJ, et al. **Am J Dis Child 127:892-4, Jun 74**
Extensive genitourinary anomalies associated with Klippel-Feil syndrome. Mecklenburg RS, et al. **Am J Dis Child 128:92-3, Jul 74**
Sclerocornea associated with Dandy-Walker cyst. March WF, et al. **Am J Ophthalmol 78:54-7, Jul 74**
Size of pelvic bony outlet in renal agenesis. Fellows RA, et al. **Am J Roentgenol Radium Ther Nucl Med 121:159-65, May 74**
Letter: On the nomenclature of "new" syndrome. Temtamy SA. **J Pediatr 84:608-9, Apr 74**
Syndrome of accelerated skeletal maturation in infancy, peculiar facies, and multiple congenital anomalies. Visveshwara N, et al. **J Pediatr 84:553-6, Apr 74**
A new overgrowth syndrome with accelerated skeletal maturation, unusual facies, and camptodactyly. Weaver DD, et al. **J Pediatr 84:547-52, Apr 74**
A new syndrome resulting from partial trisomy for the distal third of the long arm of chromosome 10. Yunis JJ, et al. **J Pediatr 84:567-70, Apr 74**
Surgical hazards of co-existing anomalies in biliary atresia. Lilly JR, et al. **Surg Gynecol Obstet 139:49-54, Jul 74**

ABORTION

Intrauterine fetal infection with Brucella melitensis as a possible cause of second-trimester abortion. Sarram M, et al. **Am J Obstet Gynecol 119:657-60, 1 Jul 74**
Pathological grief following spontaneous abortion. Corney RT, et al. **Am J Psychiatry 131:825-7, Jul 74**
Alpha-fetoprotein levels in amniotic fluids from spontaneous abortions. Seller MJ, et al. **Br Med J 2:524-5, 8 Jun 74**

ABORTION, INDUCED

The pregnant patient in conflict about abortion: a challenge for the obstetrician. Baudry F, et al. **Am J Obstet Gynecol 119:705-11, 1 Jul 74**
Embryocidal action of a bis(dichloroacetyl)-diamine: an oral abortifacient for rats. Oster G, et al. **Am J Obstet Gynecol 119:583-8, 1 Jul 74**
Coagulation studies during second-trimester abortions induced by PGF2alpha. Phillips LL, et al. **Am J Obstet Gynecol 119:577-82, 1 Jul 74**
Letter: Feedback on abortion consultation. Harper DM. **Am J Psychiatry 131:830-1, Jul 74**
An operational and planning staffing model for first and second trimester abortion services. Mandel MD. **Am J Public Health 64:753-64, Aug 74**
Socioeconomic correlates of attitudes toward abortion in Rhode Island: 1971. Rao SL, et al. **Am J Public Health 64:765-74, Aug 74**
Letter: Adverse reactions to intra-amniotic urea and prostaglandin. Craft I, et al. **Br Med J 2:446, 25 May 74**
Letter: Adverse reactions to intra-amniotic prostaglandin. **Br Med J 2:382-3, 18 May 74**
'Abortion act gains outweigh drawbacks'--British inquiry. Massam A. **Can Med Assoc J 110:1301, 8 Jun 74**
Letter: Menstrual extraction. **JAMA 229:518-9, 29 Jul 74**
Plasma hormone profiles following high-dose intraamniotic prostaglandin F2alpha. Craft I, et al. **Obstet Gynecol 44:135-41, Jul 74**
Letter: Midtrimester abortion. Scheer K. **Obstet Gynecol 44:157-8, Jul 74**
[Respect for Life Day] Grandpré L de. **Can Med Assoc J 110:1300-1, 8 Jun 74 (Fre)**

ABORTION, LEGAL

Editorial: The right to choose abortion. Roemer R. **Am J Public Health 64:751 passimassim, Aug 74**
Editorial: Legal abortion and public health. Tyler CW Jr. **Am J Public Health 64:823-4, Aug 74**
Letter: Attitudes to abortion. Banwell GS. **Br Med J 2:383, 18 May 74**
Letter: Attitudes to abortions. **Br Med J 2:501, 1 Jun 74**
Letter: Attitudes to abortion. **Br Med J 2:441, 25 May 74**
Letter: Friends of Hippocrates. Bannister JR. **Can Med Assoc J 110:1337, 22 Jun 74**
Abortions, sterilizations, and religion. Mills DH. **JAMA 229:338, 15 Jul 74**
By the London Post. The abortion law reviewed--free contraception--angry angels. Lister J. **N Engl J Med 291:192-4, 25 Jul 74**
[Respect for Life Day] Grandpré L de. **Can Med Assoc J 110:1300-1, 8 Jun 74 (Fre)**

ABORTION, SEPTIC

Letter: septic abortion and the Dalkon Shield. Templeton JS. **Br Med J 2:612, 15 Jun 74**
Use of amoxicillin in the treatment of patients with septic abortion. Soto RF, et al. **J Infect Dis 129:Suppl:S216-8, Jun 74**

ABORTION, THERAPEUTIC

Therapeutic abortion and concurrent vaginal tubal ligation. Morris JA. **Obstet Gynecol 44:144-8, Jul 74**

ABSCESS

Treatment of axillary abscesses by incision and primary suture under antibiotic cover. Page RE. **Br J Surg 61:493-4, Jun 74**
Letter: Subgluteal infection following regional anesthesia. Siegel RS, et al. **JAMA 229:268, 15 Jul 74**

ACCESSORY NERVE

Letter: Unilateral paralysis of cranial nerves X to XII. Palatucci DM. **JAMA 229:24, 1 Jul 74**

ACCIDENTS

Structure and function of a middle-sized accident department. Hardy RH. Br Med J 2:596-600, 15 Jun 74
Removal of fish-hooks. Jones PA. Br Med J 2:41, 6 Jul 74
Speedboat propeller injuries. Sleight MW. Br Med J 2:427-8, 25 May 74
Accident liability. Rodstein M. JAMA 229:466, 22 Jul 74

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Life events, subjective stress, and traffic accidents. Selzer ML, et al. Am J Psychiatry 131:903-6, Aug 74
Editorial: Drivers and deterrents. Br Med J 2:624-5, 22 Jun 74
Letter: Rapid transit in California. Healy MC. Lancet 1:1353, 29 Jun 74

ACCREDITATION

A first for Canada: Peterborough clinic undergoes accreditation survey. Woods D. Can Med Assoc J 110:1410-2 passimas, 22 Jun 74

ACETAMIDES

Embryocidal action of a bis(dichloroacetyl)-diamine: an oral abortifacient for rats. Oster G, et al. Am J Obstet Gynecol 119:583-8, 1 Jul 74

ACETAMINOPHEN

Letter: Reaction to acetaminophen. MacKinnon H, et al. Can Med Assoc J 110:1237-39, 8 Jun 74

ACETYLCHOLINE

Extracellular calcium and acetylcholine-stimualted insulin secretion. Griffey MA, et al. Diabetes 23:494-8, Jun 74
Bronchial reactivities to acetylcholine and IgE levels in asthmatic subjects after long-term remissions. Muranaka M, et al. J Allergy Clin Immunol 54:32-40, Jul 74

ACID PHOSPHATASE

Steroid effect on the release of the lysosomal enzyme acid phosphatase in shock. Clermont HG, et al. Ann Surg 179:917-21, Jun 74
Development and distribution of lysosomal enzymes and disaccharidases in human fetal intestine. Antonowicz I, et al. Gastroenterology 67:51-8, Jul 74

ACIDOSIS

Gastric juice lactic acidosis. The incidence of gastric juice lactic acidosis in gastric cancer and benign gastric disease in communities of high and low gastric cancer incidence. Kasugai T, et al. Am J Dig Dis 19:599-602, Jul 74
The Jewish Hospital of St. Louis therapeutic grand rounds no. 6. Lactic acidosis. Lubowitz H, et al. Arch Intern Med 134:148-51, Jul 74
Glutamine transport in rat kidney mitochondria in metabolic acidosis. Adam W, et al. J Clin Invest 54:165-74, Jul 74
Letter: Lactic acidosis and hyperlactataemia. Kreisberg RA. Lancet 1:1351, 29 Jun 74

ACIDOSIS, DIABETIC

Diabetic ketoacidosis presenting as neurosurgical emergencies. Anderson JM. Br Med J 2:22-3, 6 Jul 74
Studies with (plus)--octanoylcarnitine in experimental diabetic ketoacidosis. McGarry JD, et al. Diabetes 23:485-93, Jun 74
Effect of bicarbonate on oxygen transport in juvenile diabetic ketoacidosis. Munk P, et al. J Pediatr 84:510-4, Apr 74
Letter: Diabetic ketoacidosis and intracerebral thrombosis. Anderson JM, et al. Lancet 1:1341-2, 29 Jun 74

ACIDOSIS, RENAL TUBULAR

Hereditary renal tubular acidosis. Report of a 64 member kindred with variable clinical expression including idiopathic hypercalciuria. Buckalew VM Jr, et al. Medicine (Baltimore) 53:229-54, Jul 74

ACOUSTIC NERVE

Animal and human tolerance of high-dose intramuscular therapy with spectinomycin. Novak E, et al. J Infect Dis 130:50-5, Jul 74

ACRIDINES

Editorial: Treatment of genital herpes. Br Med J 2:461-2, 1 Jun 74
Letter: Reducing side effects in ketamine anesthesia. Zsigmond EK. JAMA 229:392, 22 Jul 74

ACRODERMATITIS

Acrodermatitis enteropathica, with pathologic findings in jejunum and skin. Rayhanzadeh S, et al. Pediatrics 54:77-80, Jul 74

ACROMEGALY

Acromegaly and cardiovascular disorders. A prospective study. McGuffin WL Jr, et al. Ann Intern Med 81:11-8, Jul 74
Serial plasma growth hormone concentration during selective removal of pituitary tumors in acromegaly. Allen JP, et al. J Neurosurg 41:38-43, Jul 74
Cauda equina compression in acromegaly. Gelman MI. Radiology 112:357-60, Aug 74

ACTINOBACILLUS INFECTIONS

Letter: Systemic infection due to Actinobacillus actinomycetemcomitans. Meyers BR, et al. Am J Clin Pathol 62:127, Jul 74

ACTINOMYCOSIS

Actinomycosis of pericardium. Mohan K, et al. JAMA 229:321, 15 Jul 74

ACTINOSPECTACIN

Animal and human tolerance of high-dose intramuscular therapy with spectinomycin. Novak E, et al. J Infect Dis 130:50-5, Jul 74

ACTION POTENTIALS

Progesterone concentration, intraluminal pressure and electrical activity of the guinea-pig uterus. Porter DG, et al. N Engl J Med 291:255-63, 11 Jun 74

ACUPUNCTURE

Serum hepatitis associated with repeated acupunctures. Hussain KK. Br Med J 2:41-2, 6 Jul 74
Therapeutic acupuncture in the People's Republic of China implications for American medicine. Bonica JJ. JAMA 228:1544-51, 17 Jun 74
Complications of acupuncture. Carron H, et al. JAMA 228:1552-4, 17 Jun 74
Editorial: Acupuncture: failure to relieve deafness. Hussey HH. JAMA 228:1578, 17 Jun 74
Letter: Acupuncture study. Looney GL. JAMA 228:1522, 17 Jun 74
Letter: Acupuncture. Matsumoto T, et al. JAMA 229:140, 8 Jul 74
Editorial: Acupuncture--1974. Veith I. JAMA 228:1577-8, 17 Jun 74

ACYLTRANSFERASES

Enzymatic formation of L-pyrrolidone carboxylic acid in mammalian epidermis and other tissues. Wolfersberger MG, et al. J Invest Dermatol 62:587-90, Jun 74

ADAPTATION, PHYSIOLOGICAL

Proceedings: Adaptation to a low calcium diet in parathyroidectomized pigs. Swaminathan R, et al. N Engl J Med 291:78-9, 11 Jun 74

ADAPTATION, PSYCHOLOGICAL

The coping behavior of Nazi concentration camp survivors. Dimsdale JE. Am J Psychiatry 131:792-7, Jul 74

ADDISON'S DISEASE

The nature of the circadian periodicity and suppressibility of immunoreactive ACTH levels in Addison's disease. Krieger DT, et al. J Clin Endocrinol Metab 39:46-52, Jul 74

ADENOCARCINOMA

Transient peripheral plasmacytosis. Moake JL, et al. Am J Clin Pathol 62:8-15, Jul 74
Malignancy of the uterine corpus following irradiation therapy for squamous cell carcinoma of the cervix. Fehr PE, et al. Am J Obstet Gynecol 119:685-92, 1 Jul 74
Clear-cell adenocarcinoma of the vagina and cervix in girls: analysis of 170 registry cases. Herbst AL, et al. Am J Obstet Gynecol 119:713-24, 1 Jul 74
The effects of hormones and chemotherapeutic agents on rat uterine adenocarcinoma cells in tissue culture. Sekiya S, et al. Am J Obstet Gynecol 119:675-80, 1 Jul 74
Abdominoperineal resection for carcinoma in the community hospital. Voitk AJ, et al. Ann Surg 179:842-5, Jun 74
An exclusive right thoracic approach for cancer of the middle third of the esophagus. Belsey R, et al. Ann Thorac Surg 18:1-15, Jul 74
Letter: Development of carcinoma in regional enteritis. Crystal RF. Arch Surg 109:124, Jul 74
Adenocarcinoma of the lacrimal gland with simultaneous pulmonary metastases. Faraci RP, et al. Arch Surg 109:107-10, Jul 74
Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cihak RW, et al. Cancer 33:1580-8, Jun 74
A comparison of radiation control of pulmonary metastases in C3H mice by helium ions or cobalt-60 photons. el-Mahdi AM, et al. Cancer 34:130-5, Jul 74
Corticosteroid therapy of preterminal gastrointestinal cancer. Moertel CG, et al. Cancer 33:1607-9, Jun 74
Immunoreactive forms of circulating parathyroid hormone in primary and ectopic hyperparathyroidism. Benson RC Jr, et al. J Clin Invest 54:175-81, Jul 74
Adenocarcinoma involving the esophagus. Hankins JR, et al. J Thorac Cardiovasc Surg 68:148-58, Jul 74
Verification and quantification of anatomic arteriovenous shunting in a hypernephroma. Siegel ME, et al. J Urol 112:16-8, Jul 74
Prenatal diethylstilbestrol and vaginal cancer in offspring. Mills DH. JAMA 229:471-2, 22 Jul 74
Indomethacin-responsive hypercalcemia in a patient with renal-cell adenocarcinoma. Brereton HD, et al. N Engl J Med 291:83-5, 11 Jun 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 31-1974. N Engl J Med 291:295-301, 8 Aug 74
Use of progestational agents in endometrial adenocarcinoma. Rozier JC Jr, et al. Obstet Gynecol 44:60-4, Jul 74
Carcinoma of the cervix. Clinical experience during a 10-year period 1958-1967. Selim MA, et al. Obstet Gynecol 44:77-83, Jul 74

ADENOCARCINOMA, PAPILLARY

Radiation-induced carcinoma of the rectum. A late complication of pelvic irradiation. Qizilbash AH. Arch Pathol 98:118-21, Aug 74
Multiple sebaceous gland tumours associated with polyposis of the colon and bony abnormalities. Lynne-Davies G, et al. Can Med Assoc J 110:1377-9, 22 Jun 74

ADENOMA

Functional black adenoma of the adrenal cortex. A rare cause of primary aldosteronism. Caplan RH, et al. Am J Clin Pathol 62:97-103, Jul 74
Abdominoperineal resection for carcinoma in the community hospital. Voitk AJ, et al. Ann Surg 179:842-5, Jun 74
Functional black adenoma of the adrenal gland. Light and electron microscopical study. Bahu RM, et al. Arch Pathol 98:139-42, Aug 74
Letter: Development of carcinoma in regional enteritis. Crystal RF. Arch Surg 109:124, Jul 74
Bronchial adenoma with polymorphous features. Akhtar M, et al. Cancer 33:1572-6, Jun 74
Mutiple carcinomas of the colon and rectum. Ekelund GR, et al. Cancer 33:1630-4, Jun 74
Serial plasma growth hormone concentration during selective removal of pituitary tumors in acromegaly. Allen JP, et al. J Neurosurg 41:38-43, Jul 74

ADENOMA, VIRILIZING

Benign clear cell tumor of lung. Ozdemir IA, et al. J Thorac Cardiovasc Surg 68:131-3, Jul 74

ADENOSINE CYCLIC 3',5' MONOPHOSPHATE

Plasma cyclic adenosine 3'5'-monophosphate (AMP) levels in acute myocardial infarction. Rabinowitz B, et al. Am J Cardiol 34:7-11, Jul 74
Inhibition of glucagon-mediated increases in hepatic cyclic adenosine 3', 5'-monophosphate by prostaglandin E1 and E2. DeRubertis FR, et al. Endocrinology 95:93-101, Jul 74
A comparison of cyclic nucleotide levels in plasma and cells of rat and human blood. Patterson WD, et al. Endocrinology 95:325-7, Jul 74
Stimulation of uridine incorporation in isolated bone cells by parathyroid hormone and cyclic AMP. Peck WA, et al. Endocrinology 95:289-98, Jul 74
Effects of glucocorticosteroids on the urinary excretion of cyclic AMP and electrolytes by asthmatic children. Coffey RG, et al. J Allergy Clin Immunol 54:41-53, Jul 74
Cyclic adenosine 3',5'-monophosphate concentration in plasma, adipose tissue and skeletal muscle in normal subjects and in patients with hyper- and hypothyroidism. Karlberg BE, et al. J Clin Endocrinol Metab 39:96-101, Jul 74
Mediation of immunologic discharge of lysosomal enzymes from human neutrophils by guanosine 3',5'-monophosphate. Requirement of calcium, and

inhibition by adenosine 3',5'-monophosphate. Ignarro LJ, et al. J Exp Med 140:225-38, 1 Jul 74
Interaction of prostaglandins E1 and E2 in regulation of cyclic-AMP and aggregation in human platelets: evidence for a common prostaglandin receptor. McDonald JW, et al. J Lab Clin Med 84:111-21, Jul 74
Letter: Implications of cyclic adenosine 3',5'-monophosphate in chronic renal failure. Schneider W, et al. Lancet 1:155, 29 Jun 74
Proceedings: Effect of angiotensin II on cyclic AMP and corticosterone output by purified zona glomerulosa and zona fasciculata cells of the rat adrenal cortex. Albano JD, et al. N Engl J Med 291:73, 11 Jun 74
Proceedings: Effect of human chorionic gonadotrophin on in-vivo levels of cyclic AMP in rabbit ovaries. Goff AK, et al. N Engl J Med 291:lxxivlxxv, 11 Jun 74

ADENOSINE TRIPHOSPHATASE

Increased adenosine triphosphatase in leukocytes of asthmatic children. Coffey RG, et al. J Clin Invest 54:138-46, Jul 74

ADENOVIRUS

Urinary tract infection and pyelonephritis due to Escherichia coli in dogs infected with canine adenovirus. Ginder DR. J Infect Dis 129:715-9, Jun 74

ADENOVIRUS INFECTIONS

Urinary tract infection and pyelonephritis due to Escherichia coli in dogs infected with canine adenovirus. Ginder DR. J Infect Dis 129:715-9, Jun 74

ADENYL CYCLASE

Hormonal responsiveness of adenylate cyclase activity from separate bone cells. Smith DM, et al. Endocrinology 95:130-9, Jul 74
Proceedings: A correlated biochemical and morphological study of the development of adrenocorticotrophin-sensitive adenylate cyclase activity in foetal rabbit adrenals. Albano JD, et al. N Engl J Med 291:73-4, 11 Jun 74
Binding of luteinizing hormone and human chorionic gonadotrophin to ovarian cells and activation of adenylate cyclase. Koch Y, et al. N Engl J Med 291:179-91, 11 Jun 74

ADHESIONS

Anticipating pressure necrosis in intestinal obstruction. Voitk AJ. Am J Surg 128:122-3, Jul 74

ADIPOSE TISSUE

Fat under diaphragm simulating pneumoperitoneum. Martinez LO, et al. Br J Radiol 47:308-9, Jun 74
Effects of bovine growth hormone preparations, fragments of growth hormone and pituitary anti-insulin peptide on lipolysis and glucose metabolism of isolated fat cells and adipose tissue. Wieser PB, et al. Endocrinology 95:206-12, Jul 74
Cyclic adenosine 3',5'-monophosphate concentration in plasma, adipose tissue and skeletal muscle in normal subjects and in patients with hyper- and hypothyroidism. Karlberg BE, et al. J Clin Endocrinol Metab 39:96-101, Jul 74
Letter: Removal of panniculus adiposus. Drew EJ. JAMA 229:391, 22 Jul 74

ADOLESCENCE

How immune are our teenagers? Rasmussen CM, et al. Am Fam Physician 10:100-1, Jul 74

ADOPTION

Postpartum reactions: some unrecognized variations. Asch SS, et al. Am J Psychiatry 131:870-4, Aug 74

ADRENAL CORTEX HORMONES

Comparison of effects of long-term corticotrophin and corticosteroid treatment on responses of plasma growth hormone, ACTH, and corticosteroid to hypoglycaemia. Daly JR, et al. Br Med J 2:521-4, 8 Jun 74
Differentiation between the steroidogenic effects of cholera enterotoxin and adrenocorticotropin through use of a mutant adrenal cell line. Donta ST. J Infect Dis 129:728-31, Jun 74
The effect of cholera enterotoxin on steroidogenesis in cultured adrenal tumor cells. Wishnow RM, et al. J Infect Dis 129:690-5, Jun 74
Proceedings: Neuroendocrinology of lactation. Meites J. J Invest Dermatol 63:119-24, Jul 74 (27 ref.)
Letter: Corticosteroids in Guillain-Barré syndrome. Herxheimer A. Lancet 1:1284, 22 Jun 74
Proceedings: Corticosteroid feedback at the pituitary level. Brush FR, et al. N Engl J Med 291:lxivlxv, 11 Jun 74
Letter: Cyclophosphamide activation and corticosteroids. Faber OK, et al. N Engl J Med 291:211, 25 Jul 74
Proceedings: Functional and morphological changes occuring in rat adrenal zona glomerulosa cells in monolayer culture. Hornsby PJ, et al. N Engl J Med 291:67-8, 11 Jun 74

ADRENAL GLAND DISEASES

Letter: Anticoagulant therapy and acute adrenal insufficiency. Portnay GI, et al. Ann Intern Med 81:115, Jul 74

ADRENAL GLAND HYPOFUNCTION

Letter: Anticoagulant therapy and acute adrenal insufficiency. Portnay GI, et al. Ann Intern Med 81:115, Jul 74

ADRENAL GLAND NEOPLASMS

Functional black adenoma of the adrenal cortex. A rare cause of primary aldosteronism. Caplan RH, et al. Am J Clin Pathol 62:97-103, Jul 74
Functional black adenoma of the adrenal gland. Light and electron microscopical study. Bahu RM, et al. Arch Pathol 98:139-42, Aug 74
Differentiation between the steroidogenic effects of cholera enterotoxin and adrenocorticotropin through use of a mutant adrenal cell line. Donta ST. J Infect Dis 129:728-31, Jun 74
The effect of cholera enterotoxin on steroidogenesis in cultured adrenal tumor cells. Wishnow RM, et al. J Infect Dis 129:690-5, Jun 74
Successful control of pheochromocytoma in pregnancy. Griffith MI, et al. JAMA 229:437-9, 22 Jul 74

ADRENAL GLANDS

Functional black adenoma of the adrenal gland. Light and electron microscopical study. Bahu RM, et al. Arch Pathol 98:139-42, Aug 74
The conversion of cortisol to 11beta-hydroxyandrostenedione by beef adrenal tissue. Hudson RW, et al. Endocrinology 95:38-47, Jul 74
Aldosterone secretion in the enucleated rat adrenal during salt retention. Pratt JH, et al. Endocrinology 95:48-54, Jul 74
Human adrenal tissue in vitro: steroidogenic properties. Pearlmutter AF, et al. J Clin Endocrinol Metab 39:150-3, Jul 74
Secretion of 16alpha-hydroxyprogesterone and other steroids by the adult human adrenal. Ramseyer J, et al. J Clin Endocrinol Metab 39:102-7, Jul 74
Reciprocal influence of salt intake on adrenal glomerulosa and renal vascular responses to angiotensin II in normal man. Hollenberg NK, et al. J Clin Invest 54:34-42, Jul 74
The effect of hypophysial hormones and human chorionic gonadotrophin (HCG) on the anencephalic fetal adrenal cortex and on parturition in the human. Honnebier WJ, et al. J Obstet Gynaecol Br Commonw 81:423-38, Jun 74
Proceedings: Effect of angiotensin II on cyclic AMP and corticosterone output by purified zona glomerulosa and zona fasciculata cells of the rat adrenal cortex. Albano JD, et al. N Engl J Med 291:73, 11 Jun 74
Proceedings: A correlated biochemical and morphological study of the development of adrenocorticotrophin-sensitive adenylate cyclase activity in foetal rabbit adrenals. Albano JD, et al. N Engl J Med 291:73-4, 11 Jun 74
Proceedings: Studies on the effects of cyproterone acetate administered in adulthood or in early life on subsequent endocrine function and agonistic behavior in male albino labortory mice. Brain PF, et al. N Engl J Med 291:xlv, 11 Jun 74
Proceedings: Further investigations on the effects of adrenalectomy and pituitary-adrenocortical hormone treatments on isolation-induced fighting behaviour in male albino mice. Brain PF, et al. N Engl J Med 291:43-4, 11 Jun 74
Proceedings: Pituitary adrenocorticotrophic activity after adrenalectomy and adrenal enucleation in the rat. Buckingham J, et al. N Engl J Med 291:lxvlxvi, 11 Jun 74
Influence of sex and age on the cortisol content of peripheral tissues and adrenal glands in the guinea-pig. Fazekas AT, et al. N Engl J Med 291:273-6, 11 Jun 74
Proceedings: Functional and morphological changes occuring in rat adrenal zona glomerulosa cells in monolayer culture. Hornsby PJ, et al. N Engl J Med 291:67-8, 11 Jun 74
Proceedings: Characterization of adrenocortical cell receptors for adrenocorticotrophin. McIlhinney RA, et al. N Engl J Med 291:58-9, 11 Jun 74
Proceedings: Relationships between intracellular potassium and steroidogenesis in isolated adrenal capsular cells. Mendelsohn FA, et al. N Engl J Med 291:lxxvi, 11 Jun 74
Proceedings: Functional affinities of the non-zoned adrenocortical tissue of the skink Tiliqua rugosa with the zone glomerulosa of the rat adrenal. Vinson GP, et al. N Engl J Med 291:lxvilxvii, 11 Jun 74
Transvenous adrenal destruction: clinical trials in patients with metastatic malignancy. Zimmerman CE, et al. Surgery 75:550-6, Apr 74

ADRENAL MEDULLA

Effects of methoxyflurane anesthesia on adrenal medullary catecholamine secretion: inhibition of spontaneous secretion and secretion evoked by splanchnic-nerve stimulation. Dreyer C, et al. Anesthesiology 41:18-26, Jul 74
Proceedings: Pituitary adrenocorticotrophic activity after adrenalectomy and adrenal enucleation in the rat. Buckingham J, et al. N Engl J Med 291:lxvlxvi, 11 Jun 74

ADRENERGIC BETA RECEPTOR BLOCKADERS

Letter: Adverse reactions to beta-adrenergic blockade. Mithal A. Br Med J 2:503, 1 Jun 74
Letter: Beta-blockade in the presence of renal disease and hypertension. Thompson FD, et al. Br Med J 2:555-6, 8 Jun 74
Studies of adrenergic mechanisms in relation to histamine sensitivity in children immunized with Bordetella pertussis vaccine. Sen DK, et al. J Allergy Clin Immunol 54:25-31, Jul 74

ADRIAMYCIN

Editorial: Adriamycin and the heart. Lancet 1:1325, 29 Jun 74

ADVERTISING

Letter: Mailed drug samples. Osterhout SK. N Engl J Med 291:107, 11 Jun 74

AEROSOLS

Pulmonary deposition of aerosols in children with cystic fibrosis. Alderson PO, et al. J Pediatr 84:479-84, Apr 74
Editorial: Mists and aerosols: new studies, new thoughts. Taussig LM. J Pediatr 84:610-22, Apr 74 (40 ref.)
Distal penetration in radioaerosol inhalation with an ultrasonic nebulizer. Lin MS, et al. Radiology 112:443-6, Aug 74
Aerosol inhalation in lung imaging. Taplin GV, et al. Radiology 112:431-3, Aug 74

AFFECTIVE DISTURBANCES

Emotional deprivation. Report of a case with features of leprechaunism. Hopwood NJ, et al. Am J Dis Child 127:892-4, Jun 74

AFTER CARE

Individual versus group aftercare treatment. Herz MI, et al. Am J Psychiatry 131:808-12, Jul 74

AGAR

Performances of Mueller-Hinton agars prepared by three manufacturers. Barry AL, et al. Am J Clin Pathol 62:113-7, Jul 74

AGED

Correlates of life satisfaction among the aged. Spreitzer E, et al. J Gerontol 29:454-8, Jul 74

AGGLUTINATION TESTS

A comparison of the staphylococcal clumping test and an agglutination test for detection of fibrinogen degradation products. Carvalho AC, et al. Am J Clin Pathol 62:107-12, Jul 74

AGGRESSION

Proceedings: Studies on the effects of cyproterone acetate administered in adulthood or in early life on subsequent endocrine function and agonistic behavior in male albino labortory mice. Brain PF, et al. N Engl J Med 291:xlv, 11 Jun 74
Proceedings: Further investigations on the effects of adrenalectomy and pituitary-adrenocortical hormone treatments on isolation-induced fighting behaviour in male albino mice. Brain PF, et al. N Engl J Med 291:43-4, 11 Jun 74
Proceedings: Gonadal hormones and aggressive behaviour in captive groups of talapoin monkeys (Miopithecus talapoin). Dixson AF, et al. N Engl J Med 291:xlvi, 11 Jun 74
Proceedings: Some influences of sex steroids on the

aggressiveness directed towards golden hamsters (Mesocricetus auratus, Waterhouse) of both sexes by 'trained fighter' individuals. Evans CM, et al. N Engl J Med 291:xlvii-lvii, 11 Jun 74
Proceedings: Effects of treatment with small doses of androgens during the neonatal period on the aggressiveness of male and female golden hamsters. Payne AP, et al. N Engl J Med 291:48, 11 Jun 74

AGING

Of the fundamental aspects of the aging process. Burch GE. Am Heart J 88:122, Jul 74
Factors influencing the changing clinical expression of the depressive process in children. . Ar. J Psychiatry 131:879-81, Aug 74
Calcification in Cooper's ligament. Steinfeld JR, et al. Am J Roentgenol Radium Ther Nucl Med 121:107-8, May 74
Hearing loss in adults: relation to age, sex, exposure to loud noise, and cigarette smoking. Siegelaub AB, et al. Arch Environ Health 29:107-9, Aug 74
Letter: The effect of age on growth hormone secretion in man. Dilman V. J Clin Endocrinol Metab 39:183, Jul 74
Further studies on Leydig cell function in old age. Rubens R, et al. J Clin Endocrinol Metab 39:40-5, Jul 74
Cystic dilatation of sex accessory organs in common and inbred Syrian Hamsters. Bellis JA, et al. J Gerontol 29:382-92, Jul 74
A mathematical model of aging processes. II. Brown KS, et al. J Gerontol 29:401-9, Jul 74
The activity of lactate and malate dehydrogenases in the liver and testes of senescent C57BL-6 mice. Burich RL. J Gerontol 29:389-92, Jul 74
Short-term and long-term prediction of adjustment to a new environment. Carp FM. J Gerontol 29:444-53, Jul 74
Mechanisms of hypoxemia in the elderly. Chebotarev DF, et al. J Gerontol 29:393-400, Jul 74
Longitudinal and cross-sectional assessments of age changes in physical strength as related to sex, social class, and mental ability. Clement FJ. J Gerontol 29:423-9, Jul 74
Recreation paricipation patterns and successful aging. DeCarlo TJ. J Gerontol 29:416-22, Jul 74
A bibliography of doctoral dissertations on aging from American institutions of higher learning, 1971-1973. Mueller JE, et al. J Gerontol 29:459-67, Jul 74
Current publications in gerontology and geriatrics. Shock NW. J Gerontol 29:468-86, Jul 74
Influence of age of host on the chemotherapy of murine myeloma LCP-1. Teller MN, et al. J Gerontol 29:360-5, Jul 74
The four-day workweek and the elderly: a cross-sectional study. Tellier RD. J Gerontol 29:430-3, Jul 74
Self-concept and altruism in old age. Trimakas KA, et al. J Gerontol 29:434-9, Jul 74
Survival in relocation. Wittels I, et al. J Gerontol 29:440-3, Jul 74

AGRANULOCYTOSIS

Analysis of interacting cell populations in cultures of marrow from patients with neutropenia. Senn JS, et al. Blood 44:33-40, Jul 74
Serum colony-stimulating activity of dogs with cyclic neutropenia. Yang TJ, et al. Blood 44:41-8, Jul 74
Letter: Hazards in use of dipyrone. Soudah HP. J Oral Surg 32:487, Jul 74
Systemic lysostaphin in man--apparent antimicrobial activity in a neutropenic patient. Stark FR, et al. N Engl J Med 291:239-40, 1 Aug 74

AGRICULTURE

Food, fiber, and energy. Sittwer SH. Am J Dis Child 128:13-5, Jul 74

AIR

Utilization of an air splint after below-knee amputation. Kerstein MD. Am J Phys Med 53:119-26, Jun 74
Continuous distributions of ventilation-perfusion ratios in normal subjects breathing air and 100 per cent O2. Wagner PD, et al. J Clin Invest 54:54-68, Jul 74

AIR MICROBIOLOGY

Editorial: The "downwind principle" in medical clean ventilation. Beck WC. Am J Surg 128:1-2, Jul 74

AIR POLLUTION

Respirable silica dust exposure of sandblasters and associated workers in steel fabrication yards. Samimi B, et al. Arch Environ Health 29:61-6, Aug 74
Letter: Airborne lead in Aberystwyth. Butlen JD, et al. Br Med J 2:502, 1 Jun 74

AIRWAY OBSTRUCTION

Letter: Airway obstruction and somnolence. Miller A. Ann Intern Med 81:133-4, Jul 74
Letter: Adverse reactions to beta-adrenergic blockade. Mithal A. Br Med J 2:503, 1 Jun 74
Letter: Assessing the safety of comatose and postanaesthetic patients. Tunstall ME, et al. Br Med J 2:669, 22 Jun 74
Outpatient oxygen for chronic airway obstruction. Petty TL. JAMA 228:1541-3, 17 Jun 74

AJMALINE

Effect of procaine amide, quinidine, and ajmaline in the Wolff-Parkinson-White syndrome. Wellens HJ, et al. Circulation 50:114-20, Jul 74

ALANINE

Genetic control of immune responses in vitro. 3. Tolerogenic properties of the terpolymer L-glutamic acid 60-L-alanine30-L-tyrosine10 (GAT) for spleen cells from nonresponder (H-2s and H-2q) mice. Kapp JA, et al. J Exp Med 140:172-84, 1 Jul 74

ALANINE AMINOTRANSFERASE

Serum enzyme values following intramuscular administration of lidocaine. Zener JC, et al. Arch Intern Med 134:48-9, Jul 74

ALBINISM

A new form of albinism. Bergsma DR, et al. Am J Ophthalmol 77:837-44, Jun 74
Browning of the lens in generalized albinism. Sears ML. Am J Ophthalmol 77:819-23, Jun 74

ALBUMINS

Hyperoncotic albumin therapy. Marty AT. Surg Gynecol Obstet 139:105-9, Jul 74 (71 ref.)

ALBUMINURIA

Increased urinary albumin-excretion rate in benign essential hypertension. Parving HH, et al. Lancet 1:1190-2, 15 Jun 74

ALCOHOL, ETHYL

Gastrin release by ethanol in man and in dogs. Becker HD, et al. Ann Surg 179:906-9, Jun 74
Letter: Hangover and testosterone. Ylikahri R, et al. Br Med J 2:445, 25 May 74
Editorial: Drivers and deterrents. Br Med J 2:624-5, 22 Jun 74
Changes in the fine structure of mouse gastric epithelium produced by ethanol and urea. Eastwood GL, et al. Gastroenterology 67:71-84, Jul 74
Proceedings: Primary liver cell carcinoma: alcohol and chronic liver disease. Fisher RL, et al. Gut 15:343-4, Apr 74
Hair of the dog. A gastrocamera study. Hoon JR. JAMA 229:184-5, 8 Jul 74
Letter: Alcohol and the liver. Lucia SP. JAMA 229:391, 22 Jul 74
Letter: Trichloroethylene and alcohol: a straight flush. Pardys S, et al. JAMA 229:521-2, 29 Jul 74

ALCOHOLIC INTOXICATION

Acute intoxication. A comparative investigation at a General City Hospital for the years 1951, 1961 and 1971. Larsson SO, et al. Acta Med Scand 195:515-20, Jun 74
Letter: Hangover and testosterone. Ylikahri R, et al. Br Med J 2:445, 25 May 74
Hair of the dog. A gastrocamera study. Hoon JR. JAMA 229:184-5, 8 Jul 74

ALCOHOLISM

Pulmonary function in alcoholics. Emirgil C, et al. Am J Med 57:69-77, Jul 74
Red blood cell mean corpuscular volume: a potential indicator of alcohol usage in a working population. Unger KW, et al. Am J Med Sci 267:281-9, May 74
Letter: Alcohol and the liver. Stout C. Ann Intern Med 81:124-5, Jul 74
Proceedings: Primary liver cell carcinoma: alcohol and chronic liver disease. Fisher RL, et al. Gut 15:343-4, Apr 74
Proceedings: Gastric epithelial cell turnover after acute and chronic alcohol ingestion. Krasner N, et al. Gut 15:336, Apr 74
Antibodies to human albumin in cirrhotic sera. Hauptman S, et al. J Clin Invest 54:122-7, Jul 74
Nasogastric suction in the treatment of alcoholic pancreatitis. A controlled study. Levant JA, et al. JAMA 229:51-2, 1 Jul 74
Psychiatric illness in doctors. Murray RM. Lancet 1:1211-3, 15 Jun 74
Letter: Macrocytosis of chronic alcoholism. Scott J. Lancet 1:1297, 22 Jun 74
Letter: Heavy drinking and increase in IgA. Varsamis J, et al. Lancet 1:1291-2, 22 Jun 74
Editorial: Sex and alcohol. Van Thiel DH, et al. N Engl J Med 291:251-3, 1 Aug 74
Sex, ascites and alcoholism in survival of patients with cirrhosis. Effect of prednisone. N Engl J Med 291:271-3, 8 Aug 74

ALDOSTERONE

Aldosterone secretion in the enucleated rat adrenal during salt retention. Pratt JH, et al. Endocrinology 95:48-54, Jul 74
Regulation of aldosterone in the syndrome of inappropriate antidiuretic hormone secretion (SIADH). Fichman MP, et al. J Clin Endocrinol Metab 39:136-44, Jul 74
Proceedings: Functional affinities of the non-zoned adrenocortical tissue of the skink Tiliqua rugosa with the zone glomerulosa of the rat adrenal. Vinson GP, et al. N Engl J Med 291:ixvilxvii, 11 Jun 74
Renin and aldosterone and the pathogenesis of hypertensive vascular damage. Gavras H, et al. Prog Cardiovasc Dis 17:39-49, Jul-Aug 74 (65 ref.)

ALKALINE PHOSPHATASE

The origin of human fecal alkaline phosphatase. Horrigan FD, et al. Am J Dig Dis 19:603-8, Jul 74
Serum alkaline phosphatase in cystic fibrosis. Interpretation of elevated values based on electrophoretic isoenzyme analyses. Boat TF, et al. Clin Pediatr (Phila) 13:505-12, Jun 74

ALKALOSIS

Familial renal dysplasia with sodium wasting and hypokalemic alkalosis. Walker SH, et al. Am J Dis Child 127:882-7, Jun 74

ALKYLATING AGENTS

Letter: Androgen role in erythroleukemia after treatment with alkylating agents. Ruffner BW. Ann Intern Med 81:118-9, Jul 74

ALLERGENS

Hypersensitivity pneumonitis. Banaszak EF, et al. Geriatrics 29:65-71, Jul 74
Sensitization to ragweed pollen in Bordetella pertussis-infected or vaccine-injected mice. Chang IC, et al. J Allergy Clin Immunol 54:20-4, Jul 74

ALLIED HEALTH PERSONNEL

Barefoot doctors and the medical pyramid. Smith AJ. Br Med J 2:429-32, 25 May 74
Allied health personnel in cancer detection. Utilization of proctosigmoidoscopic technicians in detecting abnormalities of the lower bowel. Gilbert FI Jr, et al. Cancer 33:1725-7, Jun 74
The urologic allied health professional. Evans AT. J Urol 112:133-7, Jul 74
Letter: Prisoners as physicians' assistants. N Engl J Med 291:312, 8 Aug 74

ALLOXAN

Effect of alloxan on insulin secretion in isolated rat islets perifused in vitro. Tomita T, et al. Diabetes 23:517-24, Jun 74

ALLOXAN DIABETES

Hepatic autography in uncontrolled experimental diabetes and its relationships to insulin and glucagon. Amherdt M, et al. J Clin Invest 54:188-93, Jul 74

ALLOYS

Respirable silica dust exposure of sandblasters and associated workers in steel fabrication yards. Samimi B, et al. Arch Environ Health 29:61-6, Aug 74
Single layer steel wire anastomosis of the intestine. Kratzer GL, et al. Surg Gynecol Obstet 139:93-4, Jul 74

ALPHA 1 ANTITRYPSIN

Cirrhosis and malignant hepatoma in alpha 1-antitrypsin deficiency. Eriksson S, et al. Acta Med Scand 195:451-8, Jun 74
Hepatic cytopathology in alpha-1-antitrypsin (alpha-1-AT) deficiency. Cooper HS, et al. Am J Clin Pathol 62:118-22, Jul 74
[Alpha-1 antitrypsin deficiency: correlation between biochemical tests and phenotypes in one family] Malo JL, et al. Can Med Assoc J 110:1269-71 passima, 8 Jun 74 (Eng. Abstr.) (Fre)

ALPHA GLOBULIN

Alpha-fetoprotein levels in amniotic fluid in pregnancies complicated by rhesus isoimmunization. Whyley GA, et al.
J Obstet Gynaecol Br Commonw 81:459-65, Jun 74
Letter: Maternal serum-alpha-fetoprotein and anencephaly. Cowchock FS, et al. Lancet 2:48, 6 Jul 74
Letter: Serum-alpha-fetoprotein in malignant hepatoma. Huguet C, et al. Lancet 1:1343, 29 Jun 74
Letter: A.F.P. and ataxia-telangiectasia. Simons MJ, et al. Lancet 1:1234, 15 Jun 74

AMAUROTIC FAMILIAL IDIOCY

Cardiac involvement in Sandhoff's disease. Inborn error of glycosphingolipid metabolism. Blieden LC, et al. Am J Cardiol 34:83-8, Jul 74
Gangliosidosis (GM1). A re-evaluation of the vertebral deformity. Rabinowitz JG, et al.
Am J Roentgenol Radium Ther Nucl Med 121:155-8, May 74
Letter: Batten disease. Armstrong D.
Arch Neurol 31:69, Jul 74

AMBLYOPIA

Conventional occlusion vs. pleoptics in the treatment of amblyopia. Véronneau-Troutman S, et al.
Am J Ophthalmol 78:117-20, Jul 74

AMBULANCES

Letter: Can I have an ambulance, doctor? Smith DS, et al. Br Med J 2:612, 15 Jun 74

AMBULATORY CARE

Cost of medical care in a practice of internal medicine. A study in a group of seven internists. Lyle CB Jr, et al. Ann Intern Med 81:1-6, Jul 74
Patients evaluate therapists. Kline F, et al.
Arch Gen Psychiatry 31:113-6, Jul 74
The provision of ambulatory care in an urban nonuniversity setting. Gocke TM, et al.
Arch Intern Med 134:158-60, Jul 74
Letter: Ambulatory surgical unit. Markle GW 4th.
Arch Surg 109:124, Jul 74
Managing reversible complications of chronic obstructive pulmonary disease in ambulatory patients. Addington WW, et al.
Geriatrics 29:76-82, Jul 74
Innovations in ambulatory care and teaching: a house staff group practice. Griner PF.
J Med Educ 49:607-9, Jun 74

AMEBIASIS

Acute suppurative amebic pericarditis. Costa Guimarães A, et al. Am J Cardiol 34:103-6, Jul 74
Letter: Serological tests for amoebiasis. Elsdon-Dew R.
Br Med J 2:668, 22 Jun 74

AMELOBLASTOMA

Ameloblastoma with regional and distant metastases. Byrne MP, et al. Am J Surg 128:91-4, Jul 74

AMENORRHEA

Measurement of serum LH, FSH, estradiol and progesterone in disorders of the human menstrual cycle: the inadequate luteal phase. Sherman BM, et al.
J Clin Endocrinol Metab 39:145-9, Jul 74
Estrogen-androgen imbalance in patients with hirsutism and amenorrhea. Tulchinsky D, et al.
J Clin Endocrinol Metab 39:164-9, Jul 74
Proceedings: Gonadotrophin secretion in endocrine disorders: response to luteinizing hormone-follicle-stimulating hormone releasing hormone. Jequier AM, et al.
N Engl J Med 291:lxi, 11 Jun 74

AMERICAN MEDICAL ASSOCIATION

Letter: AMA drug evaluations. Jacobs RS.
JAMA 228:1519, 17 Jun 74
Letter: American Medical Association. Morgan WK.
Lancet 2:44, 6 Jul 74

AMIDES

In vitro inhibition of LH release by a synthetic antagonist of LH-releasing hormone (LH-RH). Vilchez-Martinez JA, et al.
Endocrinology 95:213-8, Jul 74

AMINES

Letter: Amines and theories in psychiatry. Boulton AA.
Lancet 2:52-3, 6 Jul 74

AMINO ACID SEQUENCE

Human follicle stimulating hormone: first proposal for the amino acid sequence of the hormone-specific, beta subunit (hFSHb). Shome B, et al.
J Clin Endocrinol Metab 39:203-5, Jul 74
Human follicle stimulating hormone (hFSH): first proposal for the amino acid sequence of the alpha-subunit (hFSHa) and first demonstration of its identity with the alpha-subunit of human luteinizing hormone (hLHa). Shome B, et al.
J Clin Endocrinol Metab 39:199-202, Jul 74

AMINO ACIDS

Concentrations of the free amino acids in human amniotic fluid during normal and abnormal pregnancies. Kang ES, et al.
Am J Obstet Gynecol 119:603-9, 1 Jul 74
Letter: Inhibition of hepatic fibrosis by AZC. Rojkind M. Gastroenterology 67:197-8, Jul 74
Proceedings: Plasma levels of amino acids and glucagon in patients with pancreatic glucagonomas. Mallinson CN, et al. Gut 15:340, Apr 74
Enzymatic formation of L-pyrrolidone carboxylic acid in mammalian epidermis and other tissues. Wolfersberger MG, et al.
J Invest Dermatol 62:587-90, Jun 74

AMINO ACIDS, DIAMINO

Renal handling of diamino acids in lysinuric protein intolerance. Simell O, et al. J Clin Invest 54:9-17, Jul 74

AMINOACIDURIA, RENAL

Renal handling of diamino acids in lysinuric protein intolerance. Simell O, et al. J Clin Invest 54:9-17, Jul 74

AMINOBUTYRIC ACID

Letter: G.A.B.A. in Huntington's chorea. Fisher R, et al.
Lancet 1:1347-8, 29 Jun 74
Letter: Effect of baclofen on myotonia. Karli P, et al.
Lancet 1:1285-6, 22 Jun 74

AMINOLEVULINIC ACID SYNTHETASE

Bone marrow delta-aminolevulinic acid synthetase activity in experimental sideroblastic anemia. Tanaka M, et al. J Lab Clin Med 84:92-8, Jul 74

AMINOPEPTIDASES

Enzymatic formation of L-pyrrolidone carboxylic acid in mammalian epidermis and other tissues. Wolfersberger MG, et al.
J Invest Dermatol 62:587-90, Jun 74

AMINOPYRINE

Letter: Hazards in use of dipyrone. Soudah HP.
J Oral Surg 32:487, Jul 74

AMITRIPTYLINE

Cardiovascular effects of poisoning with tricyclic antidepressants. Thorstrand C.
Acta Med Scand 195:505-14, Jun 74
Letter: Amitriptyline and imipramine poisoning in children. Asbach HW, et al. Br Med J 2:386-7, 18 May 74
Letter: Amitriptyline and imipramine poisoning in children. Postlethwaite RJ, et al.
Br Med J 2:504, 1 Jun 74

AMMONIA

Blood ammonia levels in advanced cirrhosis during therapeutic elevation of the insulin: glucagon ratio. Walker C, et al. N Engl J Med 291:168-71, 25 Jul 74

AMNION

Letter: Adverse reactions to intra-amniotic urea and prostaglandin. Craft I, et al. Br Med J 2:446, 25 May 74

AMNIOTIC FLUID

Glucose concentration in amniotic fluid: its possible significance in diabetic pregnancy. Archimaut G, et al.
Am J Obstet Gynecol 119:596-602, 1 Jul 74
Concentrations of the free amino acids in human amniotic fluid during normal and abnormal pregnancies. Kang ES, et al.
Am J Obstet Gynecol 119:603-9, 1 Jul 74
Amniotic fluid shake test versus lecithin-sphingomyelin ratio in the antenatal prediction of respiratory distress syndrome. Mukherjee TK, et al.
Am J Obstet Gynecol 119:648-52, 1 Jul 74
Studies of human amniotic fluid phospholipids in normal, diabetic, and drug-abuse pregnancy. Singh EJ, et al. Am J Obstet Gynecol 119:623-9, 1 Jul 74
Amniotic fluid bubble stability test as a screening procedure for predicting the risk of neonatal respiratory distress. Sproule WB, et al.
Am J Obstet Gynecol 119:653-6, 1 Jul 74
Alpha-fetoprotein levels in amniotic fluids from spontaneous abortions. Seller MJ, et al.
Br Med J 2:524-5, 8 Jun 74
The effect of frusemide on uric acid levels in maternal blood, fetal blood and amniotic fluid. Carswell W, et al. J Obstet Gynaecol Br Commonw 81:472-4, Jun 74
Alpha-fetoprotein levels in amniotic fluid in pregnancies complicated by rhesus isoimmunization. Whyley GA, et al.
J Obstet Gynaecol Br Commonw 81:459-65, Jun 74
Amniotic fluid proteins: maternal and fetal contributions. Johnson AM, et al.
J Pediatr 84:588-93, Apr 74

AMPHETAMINE

The antagonism of amphetamine-induced symptomatology by a neuroleptic. Angrist B, et al.
Am J Psychiatry 131:817-9, Jul 74
Does lithium block the effects of amphetamine? A report of three cases. Flemenbaum A.
Am J Psychiatry 131:820-1, Jul 74
Stereospecific actions of DOET (2,5-dimethoxy-4-ethylamphetamine) in man. Snyder SH, et al. Arch Gen Psychiatry 31:103-6, Jul 74
PMA deaths in Ontario. Cimbura G.
Can Med Assoc J 110:1263-7, 8 Jun 74
The case history of an infant born to an amphetamine-addicted mother. Ramer CM.
Clin Pediatr (Phila) 13:596-7, Jul 74

AMPHOTERICIN B

Intravitreal amphotericin B toxicity. Souri EN, et al.
Am J Ophthalmol 78:77-81, Jul 74
Effect of 5-fluorocytosine and amphotericin B on Candida albicans infection in mice. Rabinovich S, et al.
J Infect Dis 130:28-31, Jul 74

AMPICILLIN

Topical ampicillin in the prevention of wound infection after appendicectomy. Bates T, et al.
Br J Surg 61:489-92, Jun 74
Amoxicillin: in vitro susceptibility of "blood culture strains" of gram-negative bacilli and comparisons with penicillin G ampicillin, and carbenicillin. Finland M, et al. J Infect Dis 129:Suppl:S132-8, Jun 74
Comparison of amoxicillin and ampicillin in the treatment of urinary tract infections. Gilbert D.
J Infect Dis 129:Suppl:S231-4, Jun 74
Comparison of ampicillin and amoxicillin in the treatment of otitis media in children. Howie VM, et al.
J Infect Dis 129:Suppl:S181-4, Jun 74
Treatment of otitis media in pediatric practice: amoxicillin versus ampicillin. Jones JD.
J Infect Dis 129:Suppl:S187-8, Jun 74
Single-dose oral therapy for uncomplicated gonorrhea: comparison of amoxicillin and ampicillin given with and without probenecid. Karney WW, et al.
J Infect Dis 129:Suppl:S250-8, Jun 74
The pharmacology of orally administered amoxicillin and ampicillin. Kirby WM, et al.
J Infect Dis 129:Suppl:S154-5, Jun 74
Comparative clinical pharmacology of three ampicillins and amoxicillin administered orally. Lode H, et al.
J Infect Dis 129:Suppl:S156-6, Jun 74
Amoxicillin less effective than ampicillin against Shigella in vitro and in vivo: relationship of efficacy to activity in serum. Nelson JA, et al.
J Infect Dis 129:Suppl:S222-7, Jun 74
Levels of amoxicillin and ampicillin in human serum and interstitial fluid. Tan JA, et al.
J Infect Dis 129:Suppl:S146-8, Jun 74
Pharmacologic studies in neonates given large dosages of ampicillin. Kaplan JM, et al.
J Pediatr 84:571-7, Apr 74
Haemophilus influenzae type B resistant to ampicillin. A report of two cases. Khan W, et al.
JAMA 229:298-301, 15 Jul 74
Editorial: Should ampicillin be abandoned for treatment of Haemophilus influenzae disease? Nelson JD. JAMA 229:322-4, 15 Jul 74
Ampicillin-resistant Haemophilus influenzae type B infection. Tomeh MO, et al. JAMA 229:295-7, 15 Jul 74

AMPUTATION

Utilization of an air splint after below-knee amputation. Kerstein MD.
Am J Phys Med 53:119-26, Jun 74
Letter: Ambulatory surgical unit. Moore WS.
Arch Surg 109:124, Jul 74
Severed digits. Cobbett JR, et al. Br Med J 2:40, 6 Jul 74

AMPUTATION STUMPS

Letter: A new leg-prosthesis socket. Goldie I, et al. Lancet 1:1224, 15 Jun 74

AMPUTEES

Letter: A new leg-prosthesis socket. Goldie I, et al. Lancet 1:1224, 15 Jun 74

AMYGDALOID BODY

Patterns of ovulation-inducing LH release following coitus, electrical stimulation and exogenous LH-RH in the rabbit. Kanematsu S, et al. Endocrinology 95:247-52, Jul 74

AMYLASE

An unusual form of macroamylasemia. Berggren T, et al. Gastroenterology 67:149-54, Jul 74
Letter: Hyperamylasemia and diabetic ketoacidosis. Goldberg DM. Gastroenterology 67:197, Jul 74
Antigenic reactivity of inactivated Bacillus subtilis enzyme preparations. Debanne MT, et al. J Allergy Clin Immunol 53:205-12, Apr 74
Virus-induced pancreatic disease: alterations in concentration of glucose and amylase in blood. Ross ME, et al. J Infect Dis 129:669-76, Jun 74
Pancreatitis and lipase. A reevaluation with a five-minute turbidimetric lipase determination. Lifton LJ, et al. JAMA 229:47-50, 1 Jul 74

AMYLOID

Formation of "amyloid" fibrils in vitro by action of human kidney lysosomal enzymes on Bence Jones proteins. Epstein WV, et al. J Lab Clin Med 84:107-10, Jul 74

AMYLOIDOSIS

Clinicopathologic conference: Infiltrative gastrointestinal disease. Am J Med 57:127-34, Jul 74

ANALGESIA

Letter: Acupuncture analgesia. Hoel E. Anaesthesia 29:368, May 74
Methoxyflurane metabolism and renal function after methoxyflurane analgesia during labor and delivery. Creasser CW, et al. Anesthesiology 41:62-6, Jul 74
The effects of postoperative peridural analgesia on pulmonary therapy and pulmonary complications. Pflug AE, et al. Anesthesiology 41:8-17, Jul 74
Spinal hypalgesia and analgesia by low-frequency electrical stimulation in the epidural space. Shimoji K, et al. Anesthesiology 41:91-4, Jul 74

ANALGESICS AND ANTIPYRETICS

The clinical testing of weak oral analgesics. Stetson JB. Anaesthesia 29:349-56, May 74
Fenoprofen in treatment of osteoarthrosis of hip and knee. Wojtulewski JA, et al. Br Med J 2:475-6, 1 Jun 74
Relief of pain by oral medications. A controlled evaluation of analgesic combinations. Moertel CG, et al. JAMA 229:55-9, 1 Jul 74

ANAPHYLAXIS

Sensitization to ragweed pollen in Bordetella pertussis-infected or vaccine-injected mice. Chang IC, et al. J Allergy Clin Immunol 54:20-4, Jul 74
Two surgical deaths associated with cephalothin. Spruill FG, et al. JAMA 229:440-1, 22 Jul 74

ANDROGENS

Letter: Androgen role in erythroleukemia after treatment with alkylating agents. Ruffner BW. Ann Intern Med 81:118-9, Jul 74
Proceedings: Metabolism of steroid hormones by the human mammary gland in vivo and in vitro. Deshpande N, et al. N Engl J Med 291:53-4, 11 Jun 74
Proceedings: Measurement of endogenous steroid levels in human breast tumours by mass fragmentography. Millington DS, et al. N Engl J Med 291:livlv, 11 Jun 74

ANDROSTENEDIONE

New potent inhibitors of 3beta-hydroxy-delta 5-steroid oxidoreductase with short duration of action. Begue RJ, et al. Endocrinology 95:238-46, Jul 74
On the mechanism of conversion of circulating delta4-androstene-3, 17-dione to estrone: stereochemistry of the elimination of hydrogen from ring A. Kelly WG. Endocrinology 95:308-10, Jul 74

ANEMIA

Blood and neoplastic diseases. Toxic anaemia. Smith CC. Br Med J 2:606-7, 15 Jun 74
A glucagonoma syndrome. Mallinson CN, et al. Lancet 2:1-5, 6 Jul 74
The adequacy of myocardial oxygen delivery in acute normovolemic anemia. Brazier J, et al. Surgery 75:508-16, Apr 74

ANEMIA, APLASTIC

Letter: Hemolysis and pancytopenia in ethchlorvynol overdose. Klock JC. Ann Intern Med 81:131-2, Jul 74
An animal model of chronic aplastic marrow failure. I. Late marrow failure after busulfan. Morley A, et al. Blood 44:49-56, Jul 74
Bone marrow transplantation in aplastic anaemia. Barrett AJ. Br Med J 2:40-1, 6 Jul 74
Blood and neoplastic diseases. Acquired aplastic anaemia. Geary CG. Br Med J 2:432-5, 25 May 74
Pure RBC aplasia and diphenylhydantoin. Jeong YG, et al. JAMA 229:314-5, 15 Jul 74
Fatal aplastic anemia resulting from flucytosine. Meyer R, et al. JAMA 228:1573, 17 Jun 74

ANEMIA, HEMOLYTIC

Editorial: Vitamin E and red cells. Br Med J 2:625-6, 22 Jun 74
Measurement of red cell destruction in the spleen. Williams ED, et al. J Lab Clin Med 84:134-46, Jul 74

ANEMIA, HEMOLYTIC, ACQUIRED

Exacerbation of dapsone-induced Heinz body hemolytic anemia following treatment with methylene blue. Goldstein BD. Am J Med Sci 267:291-7, May 74
Microangiopathic hemolytic anemia in severe pre-eclampsia. A review of the literature and pathophysiology. Vardi J, et al. Am J Obstet Gynecol 119:617-22, 1 Jul 74

ANEMIA, HEMOLYTIC, AUTOIMMUNE

Coombs-negative autoimmune hemolytic anemia and immunoglobulin deficiency. Ghosh ML, et al. Am J Clin Pathol 62:40-6, Jul 74
Letter: Autoimmune haemolytic anaemia in ulcerative colitis. Goldstone AH. Br Med J 2:556, 8 Jun 74

ANEMIA, HEMOLYTIC, CONGENITAL

Letter: Congenital dyserythropoietic anemia in Jews from Morocco. Berrebi A, et al. JAMA 229:24, 1 Jul 74

ANEMIA, HYPOCHROMIC

Letter: Thrombocytopenia and iron deficiency. Sahud MA, et al. Ann Intern Med 81:132-3, Jul 74
Blood and neoplastic diseases: treatment of iron deficiency and iron overload. Dagg JH. Br Med J 2:494-7, 1 Jun 74
Blood and neoplastic diseases. Pregnancy anaemia. Hall MH. Br Med J 2:661-3, 22 Jun 74
Nutritional anaemia during pregnancy. A comparative study of two socio-economic classes. Molina RA, et al. J Obstet Gynaecol Br Commonw 81:454-8, Jun 74
Letter: Iron deficiency and neutrophil function. Rosner F. Lancet 1:1349, 29 Jun 74

ANEMIA, MACROCYTIC

Blood and neoplastic diseases: megaloblastic anaemia. Hoffbrand AV, et al. Br Med J 2:550-3, 8 Jun 74
Relative macrocytosis in cyclophosphamide and azathioprine therapy. Klippel JH, et al. JAMA 229:180-1, 8 Jul 74
The biochemical lesion in vitamin-B12 deficiency in man. Chanarin I, et al. Lancet 1:1251-2, 22 Jun 74

ANEMIA, PERNICIOUS

Intestinal immunoglobulins in pernicious anemia. Soltoft J. Am J Dig Dis 19:623-5, Jul 74
Acetylation and methylation of histones in pernicious anemia. Kass L. Blood 44:125-9, Jul 74
The biochemical lesion in vitamin-B12 deficiency in man. Chanarin I, et al. Lancet 1:1251-2, 22 Jun 74

ANEMIA, SICKLE CELL

Sickle cell "nondisease". A potentially serious public health problem. Hampton ML, et al. Am J Dis Child 128:58-61, Jul 74
Hemoglobinopathy screening: approaches to diagnosis, education and counseling. Schmidt RM. Am J Public Health 64:799-804, Aug 74
Letter: Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease. Strauss J, et al. Ann Intern Med 81:114, Jul 74
Letter: Sickle cell disease and the kidney: a hypothesis. Salyer DC, et al. Arch Intern Med 134:181, Jul 74
Eight children with coexistent sickle cell anemia and plumbism. Seeler RA. Clin Pediatr (Phila) 13:499-501, Jun 74
Recreation and hobbies as developmental supports for a child with sickle cell anemia. Tetrault SM, et al. Clin Pediatr (Phila) 13:496-7, Jun 74
Editorial: Sicklemia: to screen or not to screen. Hussey HH. JAMA 229:192, 8 Jul 74
Joint manifestations of sickle cell disease. Espinoza LR, et al. Medicine (Baltimore) 53:295-305, Jul 74

ANEMIA, SIDEROBLASTIC

Sideroblastic anemia treated with immunosuppressive therapy. Zervas J, et al. Blood 44:117-23, Jul 74
Bone marrow delta-aminolevulinic acid synthetase activity in experimental sideroblastic anemia. Tanaka M, et al. J Lab Clin Med 84:92-8, Jul 74

ANENCEPHALUS

The effect of hypophysial hormones and human chorionic gonadotrophin (HCG) on the anencephalic fetal adrenal cortex and on parturition in the human. Honnebier WJ, et al. J Obstet Gynaecol Br Commonw 81:423-38, Jun 74
Letter: Maternal serum-alpha-fetoprotein and anencephaly. Cowchock FS, et al. Lancet 2:48, 6 Jul 74
Letter: Anencephaly, ovulation stimulation, and subfertility. James WH. Lancet 1:1353, 29 Jun 74

ANESTHESIA

Editorial: Anesthesia and the endocrine pancreas. Brunner EA. Anesthesiology 41:1-2, Jul 74
Insulin and anesthesia. Greene NM. Anesthesiology 41:75-9, Jul 74
Comparison of blood requirements during morphine and halothane anesthesia for open-heart surgery. Stanley TH, et al. Anesthesiology 41:34-8, Jul 74
International conference on intensive care of the newborn. Stetson JB. Anesthesiology 41:104-6, Jul 74

ANESTHESIA, DENTAL

Letter: A hazard of blind nasal intubation. Binning R. Anaesthesia 29:366-7, May 74
Letter: Death during dental anaesthesia. Rollason WN. Br Med J 2:444-5, 25 May 74
Letter: Hazards in use of dipyrone. Soudah HP. J Oral Surg 32:487, Jul 74

ANESTHESIA, EPIDURAL

Letter: Subgluteal infection following regional anesthesia. Siegel RS, et al. JAMA 229:268, 15 Jul 74

ANESTHESIA, GENERAL

Intraocular pressure measurement in infants under general anesthesia. Dominguez A, et al. Am J Ophthalmol 78:110-6, Jul 74
Letter: Ketamine and pancuronium for the shocked patient. Gilston A, et al. Anaesthesia 29:372-3, May 74
Management of anaesthesia during tracheal resection. Lee P, et al. Anaesthesia 29:305-6, May 74
Pulmonary venous admixture during one-lung anaesthesia. The effect of inhaled oxygen tension and respiration rate. Torda TA, et al. Anaesthesia 29:272-9, May 74
Letter: Assessing the safety of comatose and postanaesthetic patients. Fry EN. Br Med J 2:505, 1 Jun 74
Letter: Assessing the safety of comatose and postanaesthetic patients. Tunstall ME, et al. Br Med J 2:669, 22 Jun 74
Letter: Use of halothane in United States. Dykes MH. J Oral Surg 32:487, Jul 74
Letter: Reducing side effects in ketamine anesthesia. Zsigmond EK. JAMA 229:392, 22 Jul 74

ANESTHESIA, INHALATION

Letter: The economics of inhalation anaesthesia. Mimpriss TJ, et al. Anaesthesia 29:370-2, May 74
A multi-purpose anaesthetic apparatus. The Romanest. Simionescu R. Anaesthesia 29:318-25, May 74
Effects of methoxyflurane anesthesia on adrenal medullary catecholamine secretion: inhibition of spontaneous secretion and secretion evoked by splanchnic-nerve stimulation. Dreyer C, et al. Anesthesiology 41:18-26, Jul 74
Pregnancy decreases the requirement for inhaled anesthetic agents. Palahniuk RJ, et al. Anesthesiology 41:82-3, Jul 74
Transposition of rotameter bobbins. Slater EM. Anesthesiology 41:101, Jul 74
Effects of hypothermia on halothane MAC and isoflurane MAC in the rat. Vitez TS, et al. Anesthesiology 41:80-1, Jul 74
Respiratory compliance in obese patients. Waltemath CL, et al. Anesthesiology 41:84-5, Jul 74
Relationship of preoperative closing volume to functional residual capacity and alveolar-arterial oxygen difference during anesthesia with controlled

ventilation. Weenig CS, et al.
Anesthesiology 41:3-7, Jul 74

ANESTHESIA, INTRAVENOUS

The cardiovascular effects of low concentrations of nitrous oxide during morphine anesthesia. McDermott RW, et al. Anesthesiology 41:89-91, Jul 74
Myocardial force-velocity relations during ketamine anesthesia at constant heart rate. Tweed WA, et al. Anesthesiology 41:49-52, Jul 74

ANESTHESIA, LOCAL

Letter: Obstetric analgesia and the newborn baby. Blogg CE, et al. Lancet 1:1283, 22 Jun 74

ANESTHESIA, OBSTETRICAL

Methoxyflurane metabolism and renal function after methoxyflurane analgesia during labor and delivery. Creasser CW, et al. Anesthesiology 41:62-6, Jul 74
Pregnancy decreases the requirement for inhaled anesthetic agents. Palahniuk RJ, et al.
Anesthesiology 41:82-3, Jul 74
Comparison of effect of two induction doses of methohexitone on infants delivered by elective caesarean section. Holdcroft A, et al.
Br Med J 2:472-5, 1 Jun 74
Paracervical block with bupivicaine. Baskett TF, et al. Can Med Assoc J 110:1363-5, 22 Jun 74
Letter: Subgluteal infection following regional anesthesia. Siegel RS, et al. JAMA 229:268, 15 Jul 74
Letter: Obstetric analgesia and the newborn baby. Blogg CE, et al. Lancet 1:1283, 22 Jun 74

ANESTHESIA, SPINAL

Post-spinal headache. A preliminary report on the effect of inhaled carbon dioxide. Sikh SS, et al.
Anaesthesia 29:297-300, May 74
Sinus bradycardia and asystole during spinal anesthesia. Wetstone DL, et al.
Anesthesiology 41:87-9, Jul 74

ANESTHESIOLOGY

Editorial: Anaesthesia in America.
Anaesthesia 29:265-8, May 74
A prospective survey of anesthesiologist mortality, 1967-1971. Bruce DL, et al.
Anesthesiology 41:71-4, Jul 74
Characteristics of the American Society of Anesthesiologists' membership, 1967-1971. Bruce DL, et al. Anesthesiology 41:67-70, Jul 74

ANESTHETICS

Enflurane toxicity. Boba A.
Anesthesiology 41:101-2, Jul 74
Hepatocellular dysfunction without jaundice after enflurane anesthesia. Denlinger JK, et al.
Anesthesiology 41:86-7, Jul 74
Insulin and anesthesia. Greene NM.
Anesthesiology 41:75-9, Jul 74
Pregnancy decreases the requirement for inhaled anesthetic agents. Palahniuk RJ, et al.
Anesthesiology 41:82-3, Jul 74
Comparison in vitro of isoflurane and halothane potentiation of d-tubocurarine and succinylcholine neuromuscular blockades. Vitez TS, et al.
Anesthesiology 41:53-6, Jul 74
Effects of hypothermia on halothane MAC and isoflurane MAC in the rat. Vitez TS, et al.
Anesthesiology 41:80-1, Jul 74
Effects of levonordefrin injection during enflurane anesthesia. Smith RB, et al. J Oral Surg 32:506-7, Jul 74

ANEURYSM

Popliteal aneurysm: a review of 116 cases. Bouhoutsos J, et al. Br J Surg 61:469-75, Jun 74

ANEURYSM, MYCOTIC

Mycotic aneurysm of brachial artery. A complication of retrograde catheterization. Eshaghy B, et al.
JAMA 228:1574-5, 17 Jun 74

ANGINA PECTORIS

Postoperative recurrence of angina pectoris after aortocoronary venous graft bypass. Benchimol A, et al. Am Heart J 88:11-2, Jul 74
The treatment of angina pectoris with alpha methyldopa. Frederiksen RT, et al.
Am Heart J 88:47-50, Jul 74
Phenylephrine-induced atypical chest pain in patients with prolapsing mitral valve leaflets. LeWinter MM, et al. Am J Cardiol 34:12-8, Jul 74
Editorial: The diagnostic tripod. Vaisrub S.
JAMA 229:459, 22 Jul 74
Effect of marihuana and placebo-marihuana smoking on angina pectoris. Aronow WS, et al.
N Engl J Med 291:65-7, 11 Jun 74

ANGIOCARDIOGRAPHY

Atrial pacing during selective aortocoronary saphenous vein bypass angiography. Desser KB, et al.
Am J Cardiol 34:19-22, Jul 74
Radionuclide angiocardiography. Treves S, et al.
Postgrad Med 56:99-107, Jul 74

ANGIOGRAPHY

Cystadenoma of the pancreas. Report of a case and its arteriographic diagnosis. Cheung L, et al.
Gastroenterology 67:155-8, Jul 74
Angiographic findings in patients with choledocholithiasis and obstructive jaundice. Bree RL, et al. Radiology 112:291-5, Aug 74
Angiographic evaluation of pancreatic disease. A further appraisal. Goldstein HM, et al.
Radiology 112:275-82, Aug 74
Massive injection of contrast medium into a renal artery segment. Case report. Pepper W, et al.
Radiology 112:273-4, Aug 74

ANGIOKERATOMA CORPORIS DIFFUSUM

Biochemical and genetic studies in two families with Fabry disease. Goto I, et al.
Arch Neurol 31:45-50, Jul 74
Loss of small peripheral sensory neurons in Fabry disease. Histologic and morphometric evaluation of cutaneous nerves, spinal ganglia, and posterior columns. Onishi A, et al. Arch Neurol 31:120-7, Aug 74

ANGIOMATOSIS

Angiomatous lymphoid hamartoma in an infant. Futrell JW, et al. Am J Dis Child 128:96-9, Jul 74
The "tomatoe-catsup" fundus in Sturge-Weber syndrome. Susac JO, et al.
Arch Ophthalmol 92:69-70, Jul 74

ANGIOSARCOMA

Angiosarcoma of the liver following vinyl chloride exposure. Block JB. JAMA 229:53-4, 1 Jul 74
Angiosarcoma of the liver in a vinyl-chloride worker. Lee FI, et al. Lancet 1:1316-8, 29 Jun 74
Editorial: Vinyl chloride, P.V.C., and cancer.
Lancet 1:1323-4, 29 Jun 74

ANGIOTENSIN

Role of extrapulmonary conversion in mediating the systemic pressor activity of angiotensin I. Oates HF, et al. J Exp Med 140:79-86, 1 Jul 74

ANGIOTENSIN II

Reciprocal influence of salt intake on adrenal glomerulosa and renal vascular responses to angiotensin II in normal man. Hollenberg NK, et al.
J Clin Invest 54:34-42, Jul 74
Role of extrapulmonary conversion in mediating the systemic pressor activity of angiotensin I. Oates HF, et al. J Exp Med 140:79-86, 1 Jul 74
Letter: Hypotension after angiotensin-II infusion and hypovolaemia induced by diuretic. Gaillard R, et al.
Lancet 1:1349, 29 Jun 74
Proceedings: Effect of angiotensin II on cyclic AMP and corticosterone output by purified zona glomerulosa and zona fasciculata cells of the rat adrenal cortex. Albano JD, et al.
N Engl J Med 291:73, 11 Jun 74
Letter: ttest for role of angiotensin in hypertension. Keenan RE. N Engl J Med 291:258, 1 Aug 74
Proceedings: Changes in kallikrein excretion during arterial infusion of angiotensin. Macfarlane NA, et al.
N Engl J Med 291:lxxii, 11 Jun 74

ANILIDES

Antiarrhythmic and circulatory effects of Astra W36095, a new lidocaine-like agent. Coltart DJ, et al.
Am J Cardiol 34:35-41, Jul 74
Proceedings: An explanation of the antiandrogenic properties of a non-steroidal compound, SCH 13521. Mainwaring WI, et al. N Engl J Med 291:53, 11 Jun 74

ANILINE COMPOUNDS

An industrial outbreak of toxic hepatitis due to methylenedianiline. McGill DB, et al.
N Engl J Med 291:278-82, 8 Aug 74

ANIMALS, NEWBORN

Proceedings: The organizing action of androgen in neonatal hamsters studied by intrahypothalamic implantation. Brayshaw JS, et al.
N Engl J Med 291:47-8, 11 Jun 74
Proceedings: Effects of treatment with small doses of androgens during the neonatal period on the aggressiveness of male and female golden hamsters. Payne AP, et al. N Engl J Med 291:48, 11 Jun 74

ANOPHTHALMOS

Kleinfelter's syndrome with anophthalmos. Welter DA, et al. Am J Ophthalmol 77:895-8, Jun 74

ANOREXIA NERVOSA

Acute gastric dilatation in anorexia nervosa. Jennings KP, et al. Br Med J 2:477-8, 1 Jun 74
Proceedings: Gonadotrophin secretion in endocrine disorders: response to luteinizing hormone-follicle-stimulating hormone releasing hormone. Jequier AM, et al.
N Engl J Med 291:lxi, 11 Jun 74

ANOXEMIA

Mechanisms of hypoxemia in the elderly. Chebotarev DF, et al. J Gerontol 29:393-400, Jul 74
Plasma nonesterified fatty acid and blood glucose levels in healthy and hypoxemic newborn infants. Harris RJ. J Pediatr 84:578-84, Apr 74

ANOXIA

Transposition of rotameter bobbins. Slater EM.
Anesthesiology 41:101, Jul 74
Release of prostaglandins and other humoral mediators during hypoxic breathing and pulmonary edema. Said SI, et al. Chest 66:Suppl:12S-13S, Jul 74
Letter: Hypoxia, saffron, and cardiovascular disease. Grisolia S. Lancet 2:41-2, 6 Jul 74

ANTACIDS

Letter: Gastric emptying. Dubois A, et al.
N Engl J Med 291:104-5, 11 Jun 74

ANTERIOR CHAMBER

Epithelial downgrowth after surgery for epithelial cyst. Harbin TS Jr, et al. Am J Ophthalmol 78:1-4, Jul 74
Cholesterolosis of the anterior chamber. Wand M, et al.
Am J Ophthalmol 78:143-4, Jul 74

ANTI-ANTIBODIES

Presence and possible role of anti-IgG antibodies in human malignancy. Hartmann D, et al.
Lancet 1:1318-20, 29 Jun 74

ANTIBIOTICS

Performances of Mueller-Hinton agars prepared by three manufacturers. Barry AL, et al.
Am J Clin Pathol 62:113-7, Jul 74
Letter: Tick-borne disease. Szalay GC.
Am J Dis Child 127:909, Jun 74
Treatment of axillary abscesses by incision and primary suture under antibiotic cover. Page RE.
Br J Surg 61:493-4, Jun 74
Secondary respiratory infection in hospital patients: effect of antimicrobial agents and environment. Philip JR, et al. Br Med J 2:359-62, 18 May 74
Editorial: Antibiotics and respiratory illness.
Br Med J 2:1, 6 Jul 74
Letter: Prescription for "sore throat". Tubbs HA.
JAMA 229:137, 8 Jul 74
Letter: Antimicrobial agents for bacterial meningitis. Lindenbaum J. Pediatrics 54:121, Jul 74

ANTIBIOTICS, ANTINEOPLASTIC

EB virus and the treatment of lymphomas. Salm R.
Br Med J 2:435-8, 25 May 74

ANTIBODIES

Letter: Antibodies to mitochondria in intrahepatic and extrahepatic cholestasis. Fargion S, et al.
Gastroenterology 67:194-5, Jul 74
Proceedings: Liver disease in healthy blood donors associated with presence of hepatitis B antibody. Boyes BE, et al. Gut 15:341, Apr 74
Proceedings: Studies on carriers of Australia antibody. Fairclough ED, et al. Gut 15:341, Apr 74
Studies on the nature and significance of connective tissue antibodies in adult coeliac disease and Crohn's disease. Magalhaes AF, et al. Gut 15:284-8, Apr 74
Antibodies to human albumin in cirrhotic sera. Hauptman S, et al. J Clin Invest 54:122-7, Jul 74
Detection of anti-glomerular basement membrane antibodies by radioimmunological technique. Clinical application in human nephropathies. Mahieu P, et al.
J Clin Invest 54:128-37, Jul 74
Proceedings: Effect of active immunization against oestradiol-6-bovine serum albumin on circulating

levels of oestradiol, testosterone, luteinizing hormone, follicle-stimulating hormone, prolactin and anti-oestradiol tire in the male rat. Hillier SG, et al. N Engl J Med 291:iiii, 11 Jun 74
Early post-transplant function of machine-preserved cadaveric kidneys in sensitized recipients. Moore TC, et al. Surg Gynecol Obstet 139:45-8, Jul 74

ANTIBODIES, BACTERIAL

Escherichia coli antibody: a screening test for immunodeficiency. Webster AD, et al. Br Med J 2:16-8, 6 Jul 74
Effect of valvular surgery on antibody to the group A streptococcal carbohydrate. Ayoub EM, et al. Circulation 50:144-50, Jul 74
Specific human antibodies to enterotoxins A, B, and C1 of Staphylococcus: their increased synthesis in staphylococcal infection. Józefczyk Z. J Infect Dis 130:1-7, Jul 74
Detection of Bacteroides fragilis infection by precipitin antibody. Rissing JP, et al. J Infect Dis 130:70-3, Jul 74
Recurrent meningococcal infection with an antigenically identical strain. Griffiss JM, et al. JAMA 229:68-70, 1 Jul 74

ANTIBODIES, NEOPLASM

Leukemic reticuloendotheliosis: presence of a receptor for cytophilic antibody. Jaffe ES, et al. Am J Med 57:108-14, Jul 74
Presence and possible role of anti-IgG antibodies in human malignancy. Hartmann D, et al. Lancet 1:1318-20, 29 Jun 74

ANTIBODIES, VIRAL

Fecal excretion of cytomegalovirus in disseminated cytomegalic inclusion disease. Cox F, et al. J Infect Dis 129:732-6, Jun 74
Serologic responses to herpes simplex virus in rabbits: complement-requiring neutralizing, conventional neutralizing, and passive hemagglutinating antibodies. Lerner AM, et al. J Infect Dis 129:623-36, Jun 74

ANTIBODY FORMATION

Letter: Primary responses to transplantation antigens. Bonnard GD, et al. Br Med J 2:559, 8 Jun 74
Proceedings: Antibody production to the bacteriophage phi chi 174 in patients with Crohn's disease. Bucknall RC, et al. Gut 15:345-6, Apr 74
Activation of T and B lymphocytes in vitro. II. Biological and biochemical properties of an allogeneic effect factor (AEF) active in triggering specific B lymphocytes. Armerding D, et al. J Exp Med 140:19-37, 1 Jul 74
Cell-to-cell interaction in the immune response. X. T-cell-dependent suppression in tolerant mice. Basten A, et al. J Exp Med 140:199-217, 1 Jul 74
Genetic control of immune responses in vitro. IV. Conditions for cooperative interactions between nonresponder parental B cells and primed (responder plus nonresponder) F1 T cells in the development of an antibody response under Ir gene control in vitro. Benacerraf B, et al. J Exp Med 140:185-98, 1 Jul 74
Genetic control of immune responses in vitro. 3. Tolerogenic properties of the terpolymer L-glutamic acid 60-L-alanine30-L-tyrosine10 (GAT) for spleen cells from nonresponder (H-2s and H-2q) mice. Kapp JA, et al. J Exp Med 140:172-84, 1 Jul 74
Role of complement in induction of antibody production in vivo. Effect of cobra factor and other C3-reactive agents on thymus-dependent and thymus-independent antibody responses. Pepys MB. J Exp Med 140:126-45, 1 Jul 74
Selective roles of thymus-derived lymphocytes in the antibody response. I. Differential suppressive effect of carrier-primed T cells on hapten-specific IgM and IgG antibody responses. Tada T, et al. J Exp Med 140:239-52, 1 Jul 74
Selective roles of thymus-derived lymphocytes in the antibody response. II. Preferential suppression of high-affinity antibody-forming cells by carrier-primed suppressor T cells. Takemori T, et al. J Exp Med 140:253-66, 1 Jul 74
Alpha-fetoprotein levels in amniotic fluid in pregnancies complicated by rhesus isoimmunization. Whyley GA, et al. J Obstet Gynaecol Br Commonw 81:459-65, Jun 74
"Self"and "not-self" in immunology. Grabar P. Lancet 1:1320-2, 29 Jun 74
HL-A, immune-response genes, and disease. McDevitt HO, et al. Lancet 1:1269-75, 22 Jun 74
Proceedings: Studies on the effects of differential housing on some measures of disease resistance in male and female laboratory mice. Brayton AR, et al. N Engl J Med 291:48-9, 11 Jun 74

ANTIBODY PRODUCING CELLS

Response to prednisolone of cultured immunoglobulin-producing human lymphoid cells. Strong JE, et al. Blood 44:109-15, Jul 74

ANTIBODY SPECIFICITY

Specificity differentiation of herpes simplex virus types 1 and 2 by indirect immunofluorescence. Fraser CE, et al. J Infect Dis 130:63-6, Jul 74
Proceedings: the production of antisera of high specificity to follicle stimulating hormone. Butt WR, et al. N Engl J Med 291:xiii, 11 Jun 74

ANTICOAGULANTS

A controlled trial of oral anticoagulants and dipyridamole in cadaveric renal allografts. Mathew TH, et al. Lancet 1:1307-10, 29 Jun 74

ANTICONVULSANTS

Sodium valproate in treatment of epilepsy. Jeavons PM, et al. Br Med J 2:584-6, 15 Jun 74
Letter: Anticonvulsant osteomalacia and vitamin D. Rodbro P, et al. Br Med J 2:667-8, 22 Jun 74
Letter: Anticonvulsants and congenital abnormalities. Barry JE, et al. Lancet 2:48-9, 6 Jul 74

ANTIDEPRESSIVE AGENTS

Letter: Tricyclic antidepressants and suicide. Lewin W. Am J Psychiatry 131:934-5, Aug 74
Multiple complications and death following protriptyline overdose. Greenblatt DJ, et al. JAMA 229:556-7, 29 Jul 74

ANTIDIABETICS

Letter: Tolbutamide revisited. Clayman CB. JAMA 228:1523, 17 Jun 74

ANTIDOTES

Activated charcoal preparations--relative antidotal efficacy. Picchioni AL, et al. Clin Toxicol 7:97-108, 1974
Soman and sarin: clinical manifestations and treatment of accidental poisoning by organophosphates. Sidell FR. Clin Toxicol 7:1-17, 1974

ANTIFUNGAL AGENTS

Successful treatment of systemic candidiasis following cardiac surgery. Kozinn PJ, et al. Am J Dis Child 128:106-8, Jul 74
Cryptococcal osteomyelitis treated with 5-fluorocytosine. Nathan CF. Am Rev Respir Dis 110:78-81, Jul 74
Effect of 5-fluorocytosine and amphotericin B on Candida albicans infection in mice. Rabinovich S, et al. J Infect Dis 130:28-31, Jul 74
Fatal aplastic anemia resulting from flucytosine. Meyer R, et al. JAMA 228:1573, 17 Jun 74

ANTIGEN-ANTIBODY COMPLEX

Letter: Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease. Strauss J, et al. Ann Intern Med 81:114, Jul 74

ANTIGEN-ANTIBODY REACTIONS

Neutralization in vivo of Lewis antibodies. Report of two cases. Andorka DW, et al. Am J Clin Pathol 62:47-51, Jul 74
Human astrocytoma: serum-mediated immunologic response. Kornblith PL, et al. Cancer 33:1512-9, Jun 74

ANTIGENIC DETERMINANTS

Detection of protein subunits of ferritin in situ in cells by immunofluorescence. Lee JC, et al. Am J Pathol 75:473-87, Jun 74
An outer membrane protein of Neisseria meningitidis group B responsible for serotype specificity. Frasch CE, et al. J Exp Med 140:87-104, 1 Jul 74
Specificity differentiation of herpes simplex virus types 1 and 2 by indirect immunofluorescence. Fraser CE, et al. J Infect Dis 130:63-6, Jul 74
Inhibition of genetically determined autoimmune disease by organ-specific antigen. Silverman DA, et al. Lancet 1:1257-8, 22 Jun 74
Proceedings: Immunological determinants of luteinizing hormone and human chorionic gonadotrophin: contributions of the sub-units and of the conformation of the native hormone. Jacobs HS, et al. N Engl J Med 291:xiii, 11 Jun 74

ANTIGENS

Cell surface antigens of a mouse testicular teratoma. Identification of an antigen physically associated with H-2 antigens on tumor cells. Gooding LR, et al. J Exp Med 140:61-78, 1 Jul 74
Systemic cellular hypersensitivity induced by an intestinally absorbed antigen. Perrotto JL, et al. J Exp Med 140:296-9, 1 Jul 74

ANTIGENS, BACTERIAL

Sensitization to ragweed pollen in Bordetella pertussis-infected or vaccine-injected mice. Chang IC, et al. J Allergy Clin Immunol 54:20-4, Jul 74
Antigenic reactivity of inactivated Bacillus subtilis enzyme preparations. Debanne MT, et al. J Allergy Clin Immunol 53:205-12, Apr 74
An outer membrane protein of Neisseria meningitidis group B responsible for serotype specificity. Frasch CE, et al. J Exp Med 140:87-104, 1 Jul 74
Recurrent meningococcal infection with an antigenically identical strain. Griffiss JM, et al. JAMA 229:68-70, 1 Jul 74

ANTIGENS, NEOPLASM

Cutaneous delayed hypersensitivity responses of patients with retinoblastoma to standard recall antigens and crude membrane extracts of retino-blastoma tissue culture cells. Char DH, et al. Am J Ophthalmol 78:40-4, Jul 74
Protection against transplanted and spontaneous lymphoma by inoculation of heat-altered syngeneic tumor cells in splenectomized mice. Check JH, et al. Cancer 34:197-203, Jul 74
Cutaneous delayed hypersensitivity reactions to soluble melanoma antigen in patients with ocular malignant melanoma. Char DH, et al. N Engl J Med 291:274-7, 8 Aug 74

ANTIGENS, VIRAL

Electron microscopy and immunoelectronmicroscopy of cytoplasmic hepatitis B antigen in hepatocytes. Gerber MA, et al. Am J Pathol 75:489-502, Jun 74

ANTIHISTAMINICS

Letter: Fenticlor, actinic reticuloid, and antihistamines. Burry JN. Br Med J 2:556-7, 8 Jun 74
Actions of metiamide, an H2-histamine receptor antagonist, on gastric H+ and pepsin secretion in dogs. Gibson R, et al. Gastroenterology 67:93-9, Jul 74
Proceedings: Effect of H2-receptor blockade on vagally induced gastric secretion and gastric emptying in man. Carter DC, et al. Gut 15:337, Apr 74
Proceedings: A morphological and pharmacological study of the parietal cells of the stomach in the dog during periods of maximal acid output and after the gastric secretory inhibitor UK-9040. Hamer DB, et al. Gut 15:336-7, Apr 74
Proceedings: Inhibition of nocturnal acid secretion in duodenal ulcer by oral metiamide. Williams JG, et al. Gut 15:337, Apr 74

ANTIHYPERTENSIVE AGENTS

Prolonged effect of antihypertensive agents. White C de B, et al. Br Med J 2:46, 6 Jul 74
Appraisal of antihypertensive drug therapy. Chasis H. Circulation 50:4-8, Jul 74
Rebuttal: appraisal of antihypertensive drug therapy. Freis ED. Circulation 50:9-10, Jul 74
Effect of antihypertensive treatment on stroke recurrence. Hypertension-Stroke Cooperative Study Group. JAMA 229:409-18, 22 Jul 74

ANTI-INFECTIVE AGENTS

Eradication of carriage of Neisseria meningitidis in families: a study in Brazil. Munford RS, et al. J Infect Dis 129:644-9, Jun 74

ANTI-INFECTIVE AGENTS, LOCAL

Letter: Fenticlor, actinic reticuloid, and antihistamines. Burry JN. Br Med J 2:556-7, 8 Jun 74

ANTI-INFLAMMATORY AGENTS

Fenoprofen in treatment of osteoarthrosis of hip and knee. Wojtulewski JA, et al. Br Med J 2:475-6, 1 Jun 74
Comparison of ibuprofen and acetylsalicylic acid in the treatment of rheumatoid arthritis. Dornan J, et al. Can Med Assoc J 110:1370-2, 22 Jun 74

ANTI-INFLAMMATORY AGENTS, TOPICAL

Poison ivy-oak-induced delayed hypersensitivity in the guinea pig: inhibition with fluocinonide. Kepel E, et al. J Invest Dermatol 62:595-6, Jun 74

ANTILYMPHOCYTE SERUM

Treatment of established human graft-versus-host disease by antithymocyte globulin. Storb R, et al. **Blood 44:56-75, Jul 74**

ANTINEOPLASTIC AGENTS

The effects of hormones and chemotherapeutic agents on rat uterine adenocarcinoma cells in tissue culture. Sekiya S, et al. **Am J Obstet Gynecol 119:675-80, 1 Jul 74**
Antioestrogens in treatment of breast cancer. **Br Med J 2:500, 1 Jun 74**
Metastatic basal cell carcinoma: review, report of a case, and chemotherapy. Costanza ME, et al. **Cancer 34:230-5, Jul 74**
Intensive chemotherapy in children with acute lymphoblastic leukemia (L-2 protocol). Haghbin M, et al. **Cancer 33:1491-8, Jun 74**
Chromosomes and causation of human cancer and leukemia. IX. Prognostic and therapeutic value of chromosomal findings in acute myeloblastic leukemia. Sakurai M, et al. **Cancer 33:1548-57, Jun 74**
Influence of age of host on the chemotherapy of murine myeloma LCP-1. Teller MN, et al. **J Gerontol 29:360-5, Jul 74**
Choriocarcinoma of the testis. Henry SC, et al. **J Urol 112:105-8, Jul 74**
Diamminodichloroplatinum in the chemotherapy of testicular tumors. Higby DJ, et al. **J Urol 112:100-4, Jul 74**
Drug-carrier potential of liposomes in cancer chemotherapy. Gregoriadis G, et al. **Lancet 1:1313-6, 29 Jun 74**
Neurotoxicity of commonly used antineoplastic agents (second of two parts). Weiss HD, et al. **Lancet 1:127-33, 29 Jun 74 (73 ref.)**
Neurotoxicity of commonly used antineoplastic agents (first of two parts). Weiss HD, et al. **N Engl J Med 291:75-81, 11 Jun 74 (84 ref.)**

ANTINUCLEAR FACTORS

Circulating autoantibodies in ocular pemphigoid. Waltman SR, et al. **Am J Ophthalmol 77:891-4, Jun 74**

ANTIPARKINSON DRUGS

Hypothalamic releasing factors and Parkinson disease. Chase TN, et al. **Arch Neurol 31:55-6, Jul 74**

ANTISEPSIS

A comparison of hexachlorophene and lactacyd on growth of skin flora in healthy term newborn infants. McHattie JC, et al. **Can Med Assoc J 110:1248-50, 8 Jun 74**

ANTITOXINS

Tissue-culture assay of antibodies to heat-liable Escherichia coli enterotoxins. Donta ST, et al. **Lancet 1:117-21, 29 Jun 74**

ANTITUBERCULAR AGENTS

Primary drug resistance: a continuing study of drug resistance in tuberculosis in a veteran population within the United States. X. September 1970 to September 1973. Hobby GL, et al. **Am Rev Respir Dis 110:95-8, Jul 74**
The impact of chemotherapy on the care of patients with tuberculosis. Johnston RF, et al. **Am Rev Respir Dis 109:636-64, Jun 74 (136 ref.)**
Primary drug resistance in children. Drug susceptibility of strains of M. tuberculosis isolated from children during the years 1969 to 1972 at the Kings County Hospital Medical Center of Brooklyn. Steiner P, et al. **Am Rev Respir Dis 110:98-100, Jul 74**
Niacin-negative Mycobacterium tuberculosis. Tsukamura M. **Am Rev Respir Dis 110:101-3, Jul 74**

ANURIA

Letter: Transient oliguria due to peritoneal dialysis. Yuill GM. **Lancet 1:1294, 22 Jun 74**
Letter: Response to propranolol and diazepam in somatic and psychic anxiety. Conway M. **Br Med J 2:671, 22 Jun 74**
Letter: Drugs for anxiety. Cochran PW. **JAMA 229:521, 29 Jul 74**
Urographic contrast media reactions and anxiety. Lalli AF. **Radiology 112:267-71, Aug 74**

AORTA

Tissue adhesive closure of aortic-pulmonary communications. Zuberbuhler JR, et al. **Am Heart J 88:41-6, Jul 74**
Regional variation in the permeability of rat thoracic aorta. Giacomelli F, et al. **Am J Pathol 75:513-28, Jun 74**
Cholesteryl ester-rich inclusions from human aortic fatty streak and fibrous plaque lesions of atherosclerosis. I. Crystalline properties, size and internal structure. Hata Y, et al. **Am J Pathol 75:423-56, Jun 74**
Radionuclide aortography in detection of arterial aneurysms. Bergan JJ, et al. **Arch Surg 109:80-3, Jul 74**
Aorticopulmonary septal defect coexisting with ventricular septal defect. Tandon R, et al. **Circulation 50:188-91, Jul 74**
Aortic arch in the neck. DuBrow IW, et al. **J Thorac Cardiovasc Surg 68:21-9, Jul 74**
Total correction of tetralogy of Fallot associated with an anomalous left pulmonary artery arising from the aortic arch. Imai Y, et al. **J Thorac Cardiovasc Surg 68:51-8, Jul 74**
Resection of aneurysm of the transverse aortic arch. New simplified technique using permanent bypass graft and extracorporeal circulation. Larmi TK, et al. **J Thorac Cardiovasc Surg 68:70-5, Jul 74**
Repair of posterior aortic anastomotic leaks. Starzl TE, et al. **Surg Gynecol Obstet 139:91-2, Jul 74**

AORTA, ABDOMINAL

Autogenous vein grafts in experimental canine atherosclerosis. Their fate in the abdominal aorta and peripheral arteries. Haimovici H, et al. **Arch Surg 109:95-102, Jul 74**
The abdominal aortic aneurysm and the urologist. Burke EF, et al. **J Urol 112:123-5, Jul 74**
Inferior vena caval obstruction caused by expansion of an abdominal aortic aneurysm: report of a case and review of the literature. Snider RL, et al. **Surgery 75:613-6, Apr 74**

AORTA, THORACIC

Traumatic aneurysms of the thoracic aorta. Report of 43 patients. Fleming AW, et al. **Ann Thorac Surg 18:91-101, Jul 74**

AORTIC ANEURYSM

Acute dissecting aneurysm of the aorta secondary to a stenotic aortic valve and cystic medial necrosis. Radiological case of the month. Gwinn JL, et al. **Am J Dis Child 128:83-4, Jul 74**
Traumatic aneurysms of the thoracic aorta. Report of 43 patients. Fleming AW, et al. **Ann Thorac Surg 18:91-101, Jul 74**
Editorial: Aortic anerysms. How shall we find them? Adams DF. **Arch Surg 109:11, Jul 74**
Radionuclide aortography in detection of arterial aneurysms. Bergan JJ, et al. **Arch Surg 109:80-3, Jul 74**
Cystic medial necrosis. A correctable cause of the superior vena cava syndrome. Roberts AJ, et al. **Arch Surg 109:84-6, Jul 74**
Cystic medial necrosis and dissecting aneurysm of the aorta in a child with congenital aortic stenosis. Becker RM, et al. **J Thorac Cardiovasc Surg 68:106-11, Jul 74**
Resection of aneurysm of the transverse aortic arch. New simplified technique using permanent bypass graft and extracorporeal circulation. Larmi TK, et al. **J Thorac Cardiovasc Surg 68:70-5, Jul 74**
The abdominal aortic aneurysm and the urologist. Burke EF, et al. **J Urol 112:123-5, Jul 74**
Dissecting aneurysm of the aorta as an unusual cause of "asthma"--an anatomicopharmacologic correlation. Lasseter KC, et al. **N Engl J Med 291:87, 11 Jun 74**
Inferior vena caval obstruction caused by expansion of an abdominal aortic aneurysm: report of a case and review of the literature. Snider RL, et al. **Surgery 75:613-6, Apr 74**

AORTIC ARCH SYNDROMES

Tetralogy of Fallot with right aortic arch in three successive generations. Friedberg DZ. **Am J Dis Child 127:877-8, Jun 74**

AORTIC COARCTATION

Hypotensive anaesthesia for coarctation. A method of prevention of post-operative hypertension. Bennett EJ, et al. **Anaesthesia 29:269-71, May 74**
Rib notching due to coarctation of the aorta: report of a case initially observed at less than one year of age. Ferris RA, et al. **Br J Radiol 47:357-9, Jun 74**

AORTIC DISEASES

Cystic medial necrosis and dissecting aneurysm of the aorta in a child with congenital aortic stenosis. Becker RM, et al. **J Thorac Cardiovasc Surg 68:106-11, Jul 74**

AORTIC RUPTURE

Traumatic aortic rupture. Chambers AA. **JAMA 229:463-4, 22 Jul 74**

AORTIC VALVE

Aortic valve replacement: One-year results with Lillehei-Kaster and Bjork-Shiley disc prosthesis. A comparative clinical study. Nitter-Hauge S, et al. **Am Heart J 88:23-8, Jul 74**
Postoperative fungal endocarditis. Fungemia, embolism, and therapy. Harford CG. **Arch Intern Med 134:116-20, Jul 74**
Effect of valvular surgery on antibody to the group A streptococcal carbohydrate. Ayoub EM, et al. **Circulation 50:144-50, Jul 74**
Echocardiographic evaluation of the Bjork-Shiley prosthetic valve. Douglas JE, et al. **Circulation 50:52-7, Jul 74**
Distalward modification of the arterial pulse wave in children with congenital aortic stenosis. Hawker RE, et al. **Circulation 50:181-7, Jul 74**
Aortic valve replacement in the presence of Hufnagel valve in the descending aorta. One-stage valve replacement and resection of the Hufnagel valve: report of a case. Attal LA, et al. **J Thorac Cardiovasc Surg 68:112-5, Jul 74**
Dialogue: Complications of aortic valve replacement. **Postgrad Med 56:146-51, Jul 74**

AORTIC VALVE INSUFFICIENCY

Letter: Rapidly progressive aortic insufficiency in Reiter's syndrome. Machado H, et al. **Ann Intern Med 81:121-2, Jul 74**
Aortic valve replacement in the presence of Hufnagel valve in the descending aorta. One-stage valve replacement and resection of the Hufnagel valve: report of a case. Attal LA, et al. **J Thorac Cardiovasc Surg 68:112-5, Jul 74**

AORTIC VALVE STENOSIS

Letter: New technique for retrograde catheterization of stenosed aortic valve. Arnold JR, et al. **Am Heart J 88:128, Jul 74**
Letter: Transvalvular gradient in aortic stenosis. Falicov RE. **Am J Cardiol 34:121-2, Jul 74**
Acute dissecting aneurysm of the aorta secondary to a stenotic aortic valve and cystic medial necrosis. Radiological case of the month. Gwinn JL, et al. **Am J Dis Child 128:83-4, Jul 74**
Distalward modification of the arterial pulse wave in children with congenital aortic stenosis. Hawker RE, et al. **Circulation 50:181-7, Jul 74**
Cystic medial necrosis and dissecting aneurysm of the aorta in a child with congenital aortic stenosis. Becker RM, et al. **J Thorac Cardiovasc Surg 68:106-11, Jul 74**
Subvalvular stenosis of aortic prostheses. A complication of the suture buttress technique. Weinstein G, et al. **J Thorac Cardiovasc Surg 68:17-20, Jul 74**

AORTOCORONARY BYPASS

Postoperative recurrence of angina pectoris after aortocoronary venous graft bypass. Benchimol A, et al. **Am Heart J 88:11-2, Jul 74**
Atrial pacing during selective aortocoronary saphenous vein bypass angiography. Desser KB, et al. **Am J Cardiol 34:19-22, Jul 74**
Nitroglycerin to unmask reversible asynergy. Correlation with post coronary bypass ventriculography. Helfant RH, et al. **Circulation 50:108-13, Jul 74**
George C. Griffith lecture. An appraisal of coronary bypass grafting. Kouchoukos NT, et al. **Circulation 50:11-6, Jul 74**
Long-term follow-up in patients receiving emergency revascularization for intermediate coronary syndrome. Bolooki H, et al. **J Thorac Cardiovasc Surg 68:90-100, Jul 74**
Aorto-coronary bypass in Jehovah's Witnesses. Report of 36 patients. Sandiford FM, et al. **J Thorac Cardiovasc Surg 68:1-7, Jul 74**
Letter: ECG changes after aortocoronary bypass. Soloff LA. **N Engl J Med 291:259-60, 1 Aug 74**

APHASIA

APOMORPHINE

Inhibition of rat prolactin release by apomorphine in vivo and in vitro. Smalstig EB, et al. **Endocrinology 95:123-9, Jul 74**
Inhibition by apomorphine of prolactin secretion in patients with elevated serum prolactin. Martin JB, et al. **J Clin Endocrinol Metab 39:180-2, Jul 74**

APPENDECTOMY

Topical ampicillin in the prevention of wound infection after appendicectomy. Bates T, et al. **Br J Surg 61:489-92, Jun 74**

APPENDICITIS

The continuing problems of perforated appendicitis. Ackerman NB. **Surg Gynecol Obstet 139:29-32, Jul 74**

APTITUDE

Scholastic ability versus attitude, time, and performance on programmed instruction. Buckwalter JA, et al. **J Med Educ 49:584-8, Jun 74**

AQUEOUS HUMOR

Letter: Blood-aqueous barrier. Yablonski ME. **Am J Ophthalmol 77:924-5, Jun 74**

ARACHNOID

The surface characteristics of arachnoid granulations. Gomez DG, et al. **Arch Neurol 31:88-93, Aug 74**
Symptomatic arachnoid diverticula. Kim JH, et al. **Arch Neurol 31:35-7, Jul 74**

ARGYRIA

Ultrastructural study of argyrosis of the cornea and conjunctiva. Hanna C, et al. **Arch Ophthalmol 92:18-22, Jul 74**

ARM

Pharmacologic aids in angiography of the upper extremity. Wilner HI, et al. **Am J Roentgenol Radium Ther Nucl Med 121:150-4, May 74**
Axillary-contralateral brachial artery bypass for arm ischemia. Jacobson JH 2d, et al. **Ann Surg 179:827-9, Jun 74**
Effects of posture on limb blood flow in late pregnancy. Drummond GB, et al. **Br Med J 2:587-8, 15 Jun 74**

ARRHYTHMIA

Ventricular parasystole and re-entry: Clinical-electrophysiological correlations. Singer DH, et al. **Am Heart J 88:79-87, Jul 74**
Antiarrhythmic and circulatory effects of Astra W36095, a new lidocaine-like agent. Coltart DJ, et al. **Am J Cardiol 34:35-41, Jul 74**
Atrial pacing during selective aortocoronary saphenous vein bypass angiography. Desser KB, et al. **Am J Cardiol 34:19-22, Jul 74**
Editorial: Blind defibrillation. Grace WJ, et al. **Am J Cardiol 34:115-6, Jul 74**
Sinus bradycardia and asystole during spinal anesthesia. Wetstone DL, et al. **Anesthesiology 41:87-9, Jul 74**
Familial Q-T prolongation syndrome. Convulsive seizures and paroxysmal ventricular fibrillation. Singer PA, et al. **Arch Neurol 31:64-6, Jul 74**
His bundle rhythms with retrograde conduction to the atria. Gavrilescu S, et al. **Br Heart J 36:468-74, May 74**
Atrioventricular dissociation with prolonged QT interval and syncopal attacks in a 10-year-old boy. Kernohan RJ, et al. **Br Heart J 36:516-9, May 74**
Complete atrial dissociation versus diaphragmatic action potentials. Soler-Soler J, et al. **Br Heart J 36:452-6, May 74**
Metoclopramide and cardiac arrhythmia. Shaklai M, et al. **Br Med J 2:385, 18 May 74**
Accelerated junctional escape. A clinical and electrocardiographic study. Knoebel SB, et al. **Circulation 50:151-8, Jul 74**
Accuracy of a continuous real-time ECG dysrhythmia monitoring system. Yanowitz F, et al. **Circulation 50:65-72, Jul 74**
Letter: Atrial fibrillation and sympathomimetics. MacMahon JR. **J Pediatr 84:613, Apr 74**
Diagnostic evaluation of arrhythmic disorders. Clinical application of His bundle electrography. Rosen KM, et al. **JAMA 229:63-4, 1 Jul 74**

ART

Psychotic "art" in New Guinea. A cross-cultural study. Billig O, et al. **J Nerv Ment Dis 159:40-62, Jul 74**

ARTERIAL OCCLUSIVE DISEASES

Letter: Intracranial arterial occlusion in children. Schultz P. **Am J Dis Child 127:910-1, Jun 74**
Popliteal artery entrapment. Gallagher EG Jr, et al. **Am J Surg 128:88-90, Jul 74**
Delayed presentation of carotid intimal tear following blunt craniocervical trauma. Crissey MM, et al. **Surgery 75:543-9, Apr 74**

ARTERIES

Letter: Glomoid lesions. Lattes R. **Arch Pathol 98:143, Aug 74**
Autogenous vein grafts in experimental canine atherosclerosis. Their fate in the abdominal aorta and peripheral arteries. Haimovici H, et al. **Arch Surg 109:95-102, Jul 74**
Letter: Cannulation of the radial artery. **Lancet 1:1282, 22 Jun 74**
The evolution of acute hypertensive arterial disease. Byrom FB. **Prog Cardiovasc Dis 17:31-7, Jul-Aug 74 (29 ref.)**
Relation of hypertension to changes in the arteries. Heptinstall RH. **Prog Cardiovasc Dis 17:25-30, Jul-Aug 74 (43 ref.)**

ARTERIOSCLEROSIS

"Malignant" hypertension resulting from atheromatous embolization predominantly of one kidney. Dalakos TG, et al. **Am J Med 57:135-8, Jul 74**
Cholesteryl ester-rich inclusions from human aortic fatty streak and fibrous plaque lesions of atherosclerosis. I. Crystalline properties, size and internal structure. Hata Y, et al. **Am J Pathol 75:423-56, Jun 74**
Atherosclerosis in rat kangaroos. Ward BC, et al. **Arch Pathol 98:90-3, Aug 74**
Autogenous vein grafts in experimental canine atherosclerosis. Their fate in the abdominal aorta and peripheral arteries. Haimovici H, et al. **Arch Surg 109:95-102, Jul 74**
Flank pain and hematuria in a young man with renal artery arteriosclerosis: remission of symptoms during administration of dipyridamole. Howenstine JA, et al. **J Urol 112:13-5, Jul 74**
Relation of hypertension to changes in the arteries. Heptinstall RH. **Prog Cardiovasc Dis 17:25-30, Jul-Aug 74 (43 ref.)**

ARTERIOVENOUS FISTULA

Pulmonary leiomyosarcoma associated with an arteriovenous fistula. Wang NS, et al. **Arch Pathol 98:100-5, Aug 74**
Traumatic vertebral-carotid-jugular arteriovenous aneurysm. Case report. Rothman SL, et al. **J Neurosurg 41:92-6, Jul 74**
Verification and quantification of anatomic arteriovenous shunting in a hypernephroma. Siegel ME, et al. **J Urol 112:16-8, Jul 74**

ARTERIOVENOUS MALFORMATIONS

Fibromuscular dysplasia. Perry MO. **Surg Gynecol Obstet 139:97-104, Jul 74**

ARTERIOVENOUS SHUNT, SURGICAL

Vascular access for chronic hemodialysis using modified bovine arterial graft arteriovenous fistula. Payne JE, et al. **Am J Surg 128:54-7, Jul 74**
Anaesthesia for arteriovenous fistulae: a modified stellate ganglion block. Galizia EJ, et al. **Anaesthesia 29:362-5, May 74**

ARTERITIS

Granulomatous pulmonary arteritis. A hypereosinophilic syndrome. Clausen KP, et al. **Am J Clin Pathol 62:82-7, Jul 74**
Herpes zoster ophthalmicus and delayed contralateral hemiparesis. Relationship of the syndrome to central nervous system granulomatous angiitis. Gilbert GJ. **JAMA 229:302-4, 15 Jul 74**

ARTHRITIS

The chondrocalcific arthropathy of iron overload. Relationship to hemochromatosis. Gordon DA, et al. **Arch Intern Med 134:21-8, Jul 74**
Gas chromatography as a potential means of diagnosing arthritis. I. Differentiation between staphylococcal, streptococcal, gonococcal, and traumatic arthritis. Brooks JB, et al. **J Infect Dis 129:606-8, Jun 74**
Acute monarticular arthritis following patellar metastasis. A manifestation of carcinoma of the lung. Gali EP, et al. **JAMA 229:188-9, 8 Jul 74**

ARTHRITIS, INFECTIOUS

Candida osteomyelitis and arthritis from hyperalimentation therapy. Case report. Noble HB, et al. **J Bone Joint Surg [Am] 56:825-9, Jun 74**
Gas chromatography as a potential means of diagnosing arthritis. I. Differentiation between staphylococcal, streptococcal, gonococcal, and traumatic arthritis. Brooks JB, et al. **J Infect Dis 129:606-8, Jun 74**
Letter: Salmonella arthritis and HL-A27. Friis J, et al. **Lancet 1:1350, 29 Jun 74**

ARTHRITIS, JUVENILE RHEUMATOID

Letter: W27 antigen and juvenile rheumatoid arthritis. Calabro JJ, et al. **N Engl J Med 291:103-4, 11 Jun 74**

ARTHRITIS, RHEUMATOID

Letter: Rheumatoid arthritis latex kits. Barnett RN. **Am J Clin Pathol 62:128, Jul 74**
Similar bone manifestations of scleroderma and rheumatoid arthritis. Rabinowitz JG, et al. **Am J Roentgenol Radium Ther Nucl Med 121:35-44, May 74**
Synovial fluid complement: usefulness in diagnosis and classification of rheumatoid arthritis. Bunch TW, et al. **Ann Intern Med 81:32-5, Jul 74**
Comparison of ibuprofen and acetylsalicylic acid in the treatment of rheumatoid arthritis. Dornan J, et al. **Can Med Assoc J 110:1370-2, 22 Jun 74**
Letter: Rhematoid arthritis. Bluhm GB. **JAMA 229:393, 22 Jul 74**

ARTHROPATHY, NEUROGENIC

Diabetic osteoarthropathy. Clinical and roentgenographic observations in 90 cases. Clouse ME, et al. **Am J Roentgenol Radium Ther Nucl Med 121:22-34, May 74**

ARTHROPLASTY

The painful Charnley total hip replacement. Dolinskas C, et al. **Am J Roentgenol Radium Ther Nucl Med 121:61-8, May 74**
Complications of total hip replacement. A roentgen evaluation. Mullins MF, et al. **Am J Roentgenol Radium Ther Nucl Med 121:55-60, May 74**

ARTIFICIAL LIMBS

Letter: A new leg-prosthesis socket. Goldie I, et al. **Lancet 1:1224, 15 Jun 74**

ARTIFICIAL ORGANS

Proceedings: Biocompatibility in a system of artificial liver support for fulminant hepatic failure. Weston MJ, et al. **Gut 15:342, Apr 74**

ASBESTOS

Is short-fibered asbestos dust a biological hazard? Gross P. **Arch Environ Health 29:115-7, Aug 74**

ASBESTOSIS

Letter: Fire-eater's asbestosis. Hunt KK Jr, et al. **JAMA 229:23, 1 Jul 74**
Asbestosis and carcinoma of the larynx. A possible association. Libshitz HI, et al. **JAMA 228:1571-2, 17 Jun 74**

ASCITES

Massive fetal ascites, urethral atresia, and cytomegalic inclusion disease. Symonds DA, et al. **Am J Dis Child 127:895-7, Jun 74**
Sex, ascites and alcoholism in survival of patients with cirrhosis. Effect of prednisone. **N Engl J Med 291:271-3, 8 Aug 74**
Urinary excretion of steroids in a case of hydatidiform mole with ascites. Moneta E, et al. **Obstet Gynecol 44:47-52, Jul 74**

ASCITIC FLUID

High protein ascites in patients with uncomplicated hepatic cirrhosis. Sampliner RE, et al. **Am J Med Sci 267:275-9, May 74**
Orosomucoid content of pleural and peritoneal effusions. Rudman D, et al. **J Clin Invest 54:147-55, Jul 74**

ASCORBIC ACID

Effects of vitamin C on osteogenesis imperfecta. Kurz D, et al. **Pediatrics 54:56-61, Jul 74**

ASPARAGINASE

Neurotoxicity of commonly used antineoplastic agents (first of two parts). Weiss HD, et al. **N Engl J Med 291:75-81, 11 Jun 74 (84 ref.)**

ASPARTATE AMINOTRANSFERASE

Serum enzyme values following intramuscular administration of lidocaine. Zener JC, et al. **Arch Intern Med 134:48-9, Jul 74**

ASPERGILLOSIS

Chronic eosinophilic pneumonia, a manifestation of allergic aspergillosis. Warnock ML, et al. **Am J Clin Pathol 62:73-81, Jul 74**

Dialogue: Complications of aortic valve replacement. **Postgrad Med 56:146-51, Jul 74**

ASPIRIN

Letter: Aspirin-induced abnormalities of liver function. Iancu T, et al. **Am J Dis Child 128:116-7, Jul 74**
Editorial: Aspirin and what else? **Br Med J 2:5-6, 6 Jul 74**
Comparison of ibuprofen and acetylsalicylic acid in the treatment of rheumatoid arthritis. Dornan J, et al. **Can Med Assoc J 110:1370-2, 22 Jun 74**
Proceedings: Effects on prostaglandin biosynthesis of drugs affecting gastrointestinal function. Butt AA, et al. **Gut 15:344, Apr 74**
Proceedings: The effects of aspirin, carbenoxolone, and gefarnate on the gastric mucosal potential difference in man. Hossenbocus A, et al. **Gut 15:335-6, Apr 74**
Aspirin intolerance. II. A prospective study in an atopic and normal population. Settipane GA, et al. **J Allergy Clin Immunol 53:200-4, Apr 74**
Thrombotic-hemorrhagic diathesis of polycythemia vera treated with aspirin. Levin JM, et al. **JAMA 229:186-7, 8 Jul 74**
Letter: Stability of aspirin in propoxyphene compound dosage forms. Feldman S, et al. **N Engl J Med 291:211, 25 Jul 74**
Rectal absorption from aspirin suppositories in children and adults. Nowak MM, et al. **Pediatrics 54:23-6, Jul 74**

ASSISTED CIRCULATION

The hypertensive balloon. A beneficial synergism for the salvage of ischemic myocardium. Clayman R, et al. **J Thorac Cardiovasc Surg 68:80-9, Jul 74**

ASTHMA

Granulomatous pulmonary arteritis. A hypereosinophilic syndrome. Clausen KP, et al. **Am J Clin Pathol 62:82-7, Jul 74**
Letter: Studies of resistance to long-acting adrenergic beta-stimulators in asthmatic patients. Svedmyr N, et al. **Br Med J 2:668-9, 22 Jun 74**
Diagnostic tests in ragweed-allergic asthma. A comparison of direct skin tests, leukocyte histamine release, and quantitative bronchial challenge. Bruce CA, et al. **J Allergy Clin Immunol 53:230-9, Apr 74**
Effects of glucocorticosteroids on the urinary excretion of cyclic AMP and electrolytes by asthmatic children. Coffey RG, et al. **J Allergy Clin Immunol 54:41-53, Jul 74**
Correspondence: Tentative criteria for hospital care of patients with asthma developed for Professional Standards Review Organizations (PSRO). Ellis RS. **J Allergy Clin Immunol 54:65-6, Jul 74**
Effect of corticosteroids on exercise-induced asthma. König P, et al. **J Allergy Clin Immunol 54:14-9, Jul 74**
Bronchial reactivities to acetylcholine and IgE levels in asthmatic subjects after long-term remissions. Muranaka M, et al. **J Allergy Clin Immunol 54:32-40, Jul 74**
Aspirin intolerance. II. A prospective study in an atopic and normal population. Settipane GA, et al. **J Allergy Clin Immunol 53:200-4, Apr 74**
Increased adenosine triphosphatase in leukocytes of asthmatic children. Coffey RG, et al. **J Clin Invest 54:138-46, Jul 74**
Letter: Minimal effective dosage of cromolyn. Block SH. **JAMA 229:22, 1 Jul 74**
Editorial: Reversibility of asthma. **Lancet 1:1327-8, 29 Jun 74**

ASTROCYTOMA

Human astrocytoma: serum-mediated immunologic response. Kornblith PL, et al. **Cancer 33:1512-9, Jun 74**

ASTROLOGY

The questionable relationship between homicides and the lunar cycle. Pokorny AD, et al. **Am J Psychiatry 131:827-9, Jul 74**

ATAXIA TELANGIECTASIA

Letter: A.F.P. and ataxia-telangiectasia. Simons MJ, et al. **Lancet 1:1234, 15 Jun 74**

ATELECTASIS

A bedside washout technique for atelectasis in infants. Galvis AG, et al. **Am J Dis Child 127:824-7, Jun 74**

ATHLETIC INJURIES

"Clipping injury" fracture of the epiphysis in the adolescent football player: an occult lesion of the knee. Rogers LF, et al. **Am J Roentgenol Radium Ther Nucl Med 121:69-78, May 74**
Speedboat propeller injuries. Sleight MW. **Br Med J 2:427-8, 25 May 74**

ATLAS

Benign osteoblastoma of the atlas. A case report. Gelberman RH, et al. **J Bone Joint Surg [Am] 56:809-10, Jun 74**

ATMOSPHERE EXPOSURE CHAMBERS

Laboratory suggestion. A device for producing gaseous mixtures in incubation chambers. Gabridge MG. **Am J Clin Pathol 62:123-4, Jul 74**

ATMOSPHERIC PRESSURE

Letter: The effects of abdominal decompression on pregnancy complicated by the small-for-dates fetus. Mathews DD. **J Obstet Gynaecol Br Commonw 81:496, Jun 74**

ATOMIC WARFARE

Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cihak RW, et al. **Cancer 33:1580-8, Jun 74**

ATROPINE

Letter: Atropine and bradycardia after myocardial infarction. Kounis NG, et al. **Ann Intern Med 81:117-8, Jul 74**
Letter: Atropine and infarction bradycardia. Pantridge JF, et al. **Ann Intern Med 81:125-6, Jul 74**
Letter: Dilated fixed pupils from atropine. Weinstock FJ. **JAMA 229:267-8, 15 Jul 74**

ATTENTION

Attention in young children of psychotic mothers. Grunebaum H, et al. **Am J Psychiatry 131:887-91, Aug 74**
Impairment and adaptation in chronic disabilities: spatial inattention. Zarit SH, et al. **J Nerv Ment Dis 159:63-72, Jul 74**

ATTITUDE

Socioeconomic correlates of attitudes toward abortion in Rhode Island: 1971. Rao SL, et al. **Am J Public Health 64:765-74, Aug 74**
The work ethic. Aring CD. **Arch Intern Med 134:161-2, Jul 74**
Self-concept and altruism in old age. Trimakas KA, et al. **J Gerontol 29:434-9, Jul 74**
Scholastic ability versus attitude, time, and performance on programmed instruction. Buckwalter JA, et al. **J Med Educ 49:584-8, Jun 74**
Occupational role innovators and sex role attitudes. Rosen RA. **J Med Educ 49:554-61, Jun 74**

ATTITUDE OF HEALTH PERSONNEL

Letter: Attitudes to abortions. **Br Med J 2:501, 1 Jun 74**
Letter: Attitudes to abortion. **Br Med J 2:441, 25 May 74**
Letter: Therapeutic nutrition. Smelt CM. **Lancet 2:50-1, 6 Jul 74**
The attitudes of dentists and their sentiments for change under the Massachusetts Medicaid program. Gluck GM, et al. **Med Care 12:582-9, Jul 74**

ATTITUDE TO DEATH

Talking with people about to die. Hinton J. **Br Med J 2:25-7, 6 Jul 74**

ATTITUDE TO HEALTH

Sickle cell "nondisease". A potentially serious public health problem. Hampton ML, et al. **Am J Dis Child 128:58-61, Jul 74**
Consumer control of carcinoma of the cervix. Lewis CE. **Am J Obstet Gynecol 119:669-74, 1 Jul 74**
Mental patients' perceptions of illness etiology. Weinstein RM. **Am J Psychiatry 131:798-802, Jul 74**
Why do schizophrenic patients refuse to take their drugs? Van Putten T. **Arch Gen Psychiatry 31:67-72, Jul 74**
Survey shows 75 per cent of Canadian women give fear as reason for delay in seeking medical aid. Garner J. **Can Med Assoc J 110:1310, 8 Jun 74**
Diagnosis and management of patient noncompliance. Gillum RF, et al. **JAMA 228:1563-7, 17 Jun 74**

AUDITORY PERCEPTION

Computer EEG and auditory evoked potential investigations in children at high risk for schizophrenia. Itil TM, et al. **Am J Psychiatry 131:892-900, Aug 74**

AUSCULTATION

Cervical venous hums in patients on chronic hemodialysis. Danahy DT, et al. **N Engl J Med 291:237-9, 1 Aug 74**

AUSTRALIA ANTIGEN

Cell-mediated immune response to hepatitis B antigen in patients with liver disease. Gerber MJ, et al. **Am J Dig Dis 19:637-43, Jul 74**
Electron microscopy and immunoelectronmicroscopy of cytoplasmic hepatitis B antigen in hepatocytes. Gerber MA, et al. **Am J Pathol 75:489-502, Jun 74**
Proceedings: Serological findings amongst domestic contacts of persons with transient and persistent hepatitis B antigenaemia. Gateau P, et al. **Gut 15:341, Apr 74**
Proceedings: Cell-mediated immunity to hepatitis B antigen in antigen-negative active chronic hepatitis. Reed WD, et al. **Gut 15:341-2, Apr 74**
News. From the National Academy of Sciences: Nomenclature of antigens associated with viral hepatitis type B. **J Infect Dis 130:92, Jul 74**
Clinical evaluation of the turkey-erythrocyte passive-haemagglutination test for hepatitis-B surface antigen. Chrystie IL, et al. **Lancet 1:1193-4, 15 Jun 74**
Editorial: Screening for hepatitis B. **Lancet 1:1202, 15 Jun 74**
Successful renal transplantation in patients positive for hepatitis B antigen. Chatterjee SN, et al. **N Engl J Med 291:62-5, 11 Jun 74**
Editorial: Tolerating hepatitis. Grady G. **N Engl J Med 291:96-7, 11 Jun 74**

AUTHORSHIP

Letter: Independent citation practices. Haubrich WS. **N Engl J Med 291:109, 11 Jun 74**

AUTOANTIBODIES

Circulating autoantibodies in ocular pemphigoid. Waltman SR, et al. **Am J Ophthalmol 77:891-4, Jun 74**
Editorial: Mitochondrial antibodies in collagen disorders. **Br Med J 2:460, 1 Jun 74**
"Self"and "not-self" in immunology. Grabar P. **Lancet 1:1320-2, 29 Jun 74**

AUTOIMMUNE DISEASES

Blood and neoplastic diseases. Other purpuras. Barkhan P. **Br Med J 2:376-8, 18 May 74**
HL-A, immune-response genes, and disease. McDevitt HO, et al. **Lancet 1:1269-75, 22 Jun 74**
Inhibition of genetically determined autoimmune disease by organ-specific antigen. Silverman DA, et al. **Lancet 1:1257-8, 22 Jun 74**

AUTOMOBILE DRIVING

Drivers who refuse blood test. **Br Med J 2:620-1, 15 Jun 74**

AUTOMOBILE EXHAUST

Long-term exposure to auto exhaust and other pollutant mixtures: effects on pulmonary function in the beagle. Lewis TR, et al. **Arch Environ Health 29:102-6, Aug 74**

AUTOMOBILES

The buzzer-light reminder system and safety belt use. Robertson LS, et al. **Am J Public Health 64:814-5, Aug 74**

AUTONOMIC NERVE BLOCK

Anaesthesia for arteriovenous fistulae: a modified stellate ganglion block. Galizia EJ, et al. **Anaesthesia 29:362-5, May 74**

AUTONOMIC NERVOUS SYSTEM

Testicular pain sensation in diabetic autonomic neuropathy. Campbell IW, et al. **Br Med J 2:638-9, 22 Jun 74**
Editorial: Diabetic autonomic neuropathy. **Br Med J 2:2-3, 6 Jul 74**
Sudden infant death. Normal cardiac habituation and poor autonomic control. Salk L, et al. **N Engl J Med 291:219-22, 1 Aug 74**

AUTOPSY

Letter: Waiting for Brodrick. Gallagher P. **Br Med J 2:442-3, 25 May 74**
Letter: The coroners' so-called 24-hour rule. Heggie JF. **Lancet 1:1224-5, 15 Jun 74**

AUTOSOME ABNORMALITIES

X-autosome translocation in normal mother and effectively 21-monosomic daughter. Summitt RL, et al. J Pediatr 84:539-46, Apr 74
Letter: Familial congenital duodenal atresia (continued). Der Kaloustian VM, et al. Pediatrics 54:118, Jul 74

AVIATION MEDICINE

Review of roentgenographic bone demineralization studies of the Gemini space flights. Vose GP. Am J Roentgenol Radium Ther Nucl Med 121:1-4, May 74

AWARDS AND PRIZES

Citation for the Koch Award of The Endocrine Society for 1974 to Alexander Albert, Ph.D., M.D. (Albert A), Endocrinology 95:329-30, Jul 74
Citation for the Distinguished Leadership Award of The Endocrine Society for 1974 to Andrew V. Nalbandov, Ph.D. (Nalbandov AV), Endocrinology 95:330-1, Jul 74
Citation for the Eli Lilly Lecturer of The Endocrine Society for 1974 to Henry G. Friesen, M.D. (Friesen HG), Endocrinology 95:333-4, Jul 74
Citation for the Ernst Oppenheimer Memorial Award of The Endocrine Society for 1974 to Jesse Roth, M.D. (Roth J), Endocrinology 95:331-3, Jul 74
Citation for the Ayerst Award for Distinguished Service in Endocrinology of The Endocrine Society for 1974 to G. Donald Wheden, M.D. Morris M. Graff, M.Sc. Robert Towner Hill, Ph.D., D.Sc. (Wheden GD), (Graff MM), (Hill RT), Endocrinology 95:334-8, Jul 74

AXILLA

Angiomatous lymphoid hamartoma in an infant. Futrell JW, et al. Am J Dis Child 128:96-9, Jul 74
Treatment of axillary abscesses by incision and primary suture under antibiotic cover. Page RE. Br J Surg 61:493-4, Jun 74
Proceedings: The ultrastructure of human axillary apocrine glands after epinephrine injection. Bell M. J Invest Dermatol 63:147-59, Jul 74

AXILLARY ARTERY

Axillary-contralateral brachial artery bypass for arm ischemia. Jacobson JH 2d, et al. Ann Surg 179:827-9, Jun 74

AZATHIOPRINE

Sideroblastic anemia treated with immunosuppressive therapy. Zervas J, et al. Blood 44:117-23, Jul 74
Letter: Azathioprine in psoriasis. Clayton R. Br Med J 2:443, 25 May 74
Relative macrocytosis in cyclophosphamide and azathioprine therapy. Klippel JH, et al. JAMA 229:180-1, 8 Jul 74

AZETINES

Letter: Inhibition of hepatic fibrosis by AZC. Rojkind M. Gastroenterology 67:197-8, Jul 74

BABESIASIS

Letter: A case of pyrexia of undetermined origin. Shortt HE. Br Med J 2:667, 22 Jun 74

BABOONS

The relationship of circulating endogenous endotoxin to hemorrhagic shock in the baboon. Herman CM, et al. Ann Surg 179:910-6, Jun 74

BACILLUS SUBTILIS

Antigenic reactivity of inactivated Bacillus subtilis enzyme preparations. Debanne MT, et al. J Allergy Clin Immunol 53:205-12, Apr 74

BACKACHE

Pitfalls in the diagnosis of low-back and leg pain. Rymer MM, et al. Postgrad Med 56:78-80, Jul 74

BACTERIA

Performances of Mueller-Hinton agars prepared by three manufacturers. Barry AL, et al. Am J Clin Pathol 62:113-7, Jul 74
Letter: Trimethoprim-sulfamethoxazole: in vitro sensitivity of 1000 clinical isolates. Amies CR. Can Med Assoc J 110:1336-7, 22 Jun 74
A comparison of hexachlorophene and lactacyd on growth of skin flora in healthy term newborn infants. McHattie JC, et al. Can Med Assoc J 110:1248-50, 8 Jun 74
Letter: Bacteria cultured from heroin paraphernalia. Lewis RJ. J Infect Dis 129:748, Jun 74

BACTERIAL INFECTIONS

Nitro blue tetrazolium dye reduction test in children after cardiac surgery. Lerer RJ, et al. Am J Dis Child 127:846-9, Jun 74
Childhood infections. Diagnostic value of peripheral white blood cell and differential cell counts. Todd JK. Am J Dis Child 127:810-6, Jun 74
BB-K8: A new aminoglycoside for intravitreal injection in bacterial endophthalmitis. Nelsen P, et al. Am J Ophthalmol 78:82-9, Jul 74
Anaerobic infections of the lung and pleural space. Bartlett JG, et al. Am Rev Respir Dis 110:56-77, Jul 74
Clinical trial design in studies of corticosteroids for bacterial infections. Weitzman S, et al. Ann Intern Med 81:36-42, Jul 74 (49 ref.)
Parenteral clindamycin therapy for severe anaerobic infections. Chow AW, et al. Arch Intern Med 134:78-82, Jul 74
Clindamycin in pure and mixed anaerobic infections. Gorbach SL, et al. Arch Intern Med 134:87-92, Jul 74
Clindamycin in the oral treatment of putative anaerobic pneumonias. Sen P, et al. Arch Intern Med 134:73-7, Jul 74
Pneumonia in an intensive care unit. A 30-month experience. Stevens RM, et al. Arch Intern Med 134:106-11, Jul 74
Secondary respiratory infection in hospital patients: effect of antimicrobial agents and environment. Philp JR, et al. Br Med J 2:359-62, 18 May 74
Editorial: Tetracyclines after 25 years. Br Med J 2:400-1, 25 May 74
Letter: Trimethoprim-sulfamethoxazole: in vitro sensitivity of 1000 clinical isolates. Amies CR. Can Med Assoc J 110:1336-7, 22 Jun 74
Infections of the lower respiratory tract: treatment with amoxicillin. Burns MW, et al. J Infect Dis 129:Suppl:S194-7, Jun 74
Amoxicillin in severe infections: preliminary results. Corrêa Lima MB. J Infect Dis 129:Suppl:S207-8, Jun 74
Amoxicillin therapy of urinary tract infections. Cox CE. J Infect Dis 129:Suppl:S235-6, Jun 74
Comparison of amoxicillin and ampicillin in the treatment of urinary tract infections. Gilbert D. J Infect Dis 129:Suppl:S231-4, Jun 74
Amoxicillin in the treatment of infections of the lower respiratory tract. May JR, et al. J Infect Dis 129:Suppl:S189-9, Jun 74
Use of amoxicillin in the treatment of urinary tract infections. Miller GB Jr, et al. J Infect Dis 129:Suppl:S237-4, Jun 74
Summary of the symposium on amoxicillin. Neu HC. J Infect Dis 129:Suppl:S272-4, Jun 74
Clinical experience with amoxicillin in the treatment of skin infections. Pankey GA. J Infect Dis 129:Suppl:S202-6, Jun 74
Amoxicillin in the treatment of urinary infections. Pow-Sang J, et al. J Infect Dis 129:Suppl:S246-7, Jun 74
Amoxicillin in infections in patients with cancer. Rodriguez V, et al. J Infect Dis 129:Suppl:S209-1, Jun 74
Amoxicillin in the treatment of urinary tract infections. Turck M, et al. J Infect Dis 129:Suppl:S248-9, Jun 74
Experience with amoxicillin: an overall summary of clinical trials in the United States. Wise PJ, et al. J Infect Dis 129:Suppl:S266-7, Jun 74 (18 ref.)
Pharmacologic studies in neonates given large dosages of ampicillin. Kaplan JM, et al. J Pediatr 84:571-7, Apr 74
Whatever happened to the "old-time" infections. Weinstein L. JAMA 229:196-8, 8 Jul 74
Neutrophil and band counts in the diagnosis of neonatal infections. Akenzua GI, et al. Pediatrics 54:38-42, Jul 74

BACTERIAL PROTEINS

An outer membrane protein of Neisseria meningitidis group B responsible for serotype specificity. Frasch CE, et al. J Exp Med 140:87-104, 1 Jul 74

BACTERIAL VACCINES

Editorial: Vaccines for syphilis. Br Med J 2:346-7, 18 May 74
Letter: Mixed respiratory bacterial vaccines. Friday GA. Pediatrics 54:116, Jul 74
Experimental cancer immunotherapy using a neuraminidase-treated non-viable frozen tumor vaccine. Rios A, et al. Surgery 75:503-7, Apr 74

BACTERIOLOGICAL TECHNICS

Recovery of Neisseria meningitidis from the nasopharynx. Comparison of two techniques. Hoeffler DF. Am J Dis Child 128:54-6, Jul 74
Contamination of blood cultures from a commercial beta-lactamase preparations. Lynn R, et al. Br Med J 2:46, 6 Jul 74

BACTERIURIA

Prevalence of bacteriuria in infants and preschool children. Davies JM, et al. Lancet 2:7-10, 6 Jul 74
Letter: Pathogens in the urinary tract. Hole R. Lancet 1:1297, 22 Jun 74
Letter: Dip test for bacteriuria. Simmons NA, et al. Lancet 1:1292, 22 Jun 74
Factors predisposing to bacteriuria during indwelling urethral catheterization. Garibaldi RA, et al. N Engl J Med 291:215-9, 1 Aug 74

BACTEROIDES

Detection of Bacteroides fragilis infection by precipitin antibody. Rissing JP, et al. J Infect Dis 130:70-3, Jul 74

BACTEROIDES INFECTIONS

Detection of Bacteroides fragilis infection by precipitin antibody. Rissing JP, et al. J Infect Dis 130:70-3, Jul 74

BARBITURATES

Acute intoxication. A comparative investigation at a General City Hospital for the years 1951, 1961 and 1971. Larsson SO, et al. Acta Med Scand 195:515-20, Jun 74

BARIUM SULFATE

Letter: Barium studies in Meckel diverticulum. Arch Surg 109:123, Jul 74

BASEMENT MEMBRANE

Proceedings: Collagenous basement membrane thickening in jejunal biopsies from patients with adult coeliac disease. Bossart R, et al. Gut 15:338, Apr 74
Detection of anti-glomerular basement membrane antibodies by radioimmunological technique. Clinical application in human nephropathies. Mahieu P, et al. J Clin Invest 54:128-37, Jul 74

BASOPHILS

Megakaryocytes in the May-Heggelin anomaly. Kass L. Arch Pathol 98:112-3, Aug 74

BCG VACCINATION

Fatty acid-induced tuberculocidal activity in sera of guinea pigs treated with bacillus Calmette-Guérin and lipopolysaccharide. Kochan I, et al. J Infect Dis 129:696-704, Jun 74
Letter: BCG vaccination for Hodgkin disease. McIlvanie SK. JAMA 229:142, 8 Jul 74

BEDS

A more efficient use of hospital beds? Marshall RD, et al. Br Med J 2:27-30, 6 Jul 74

BEES

Editorial: Fatal insect stings. Br Med J 2:345, 18 May 74

BEHAVIOR

The use of behavioral objectives in the development and evaluation of a third-year surgical clerkship. Schuck RF, et al. J Med Educ 49:604-7, Jun 74

BEHAVIOR THERAPY

The clinical use of operant learning approaches: some complex issues. Greenspan SI. Am J Psychiatry 131:852-7, Aug 74
Letter: The ethics of behavior control. Yoell WA, et al. Am J Psychiatry 131:927-8, Aug 74

BENCE JONES PROTEIN

Formation of "amyloid" fibrils in vitro by action of human kidney lysosomal enzymes on Bence Jones proteins. Epstein WV, et al. J Lab Clin Med 84:107-10, Jul 74

BENZALKONIUM CHLORIDE

Cytotoxicity of ophthalmic preservatives. Gasset AR, et al. Am J Ophthalmol 78:98-105, Jul 74

BENZAZEPINES

Clorazepate dipotassium in the treatment of intractable epilepsy. Booker HE. JAMA 229:552-5, 29 Jul 74

BENZENE HEXACHLORIDE

Letter: Scabies in babies. Behrman J. **Am J Dis Child 127:910, Jun 74**

BENZODIAZEPINONES

Acute intoxication. A comparative investigation at a General City Hospital for the years 1951, 1961 and 1971. Larsson SO, et al. **Acta Med Scand 195:515-20, Jun 74**
Attempted drug suicide in a Swedish city. Linné I. **Acta Med Scand 195:521-5, Jun 74**

BEZOARS

Letter: Paper bezoar causing intestinal obstruction. Uretsky BF. **Arch Surg 109:123, Jul 74**

BIBLIOGRAPHY

Letter: Medical bibliographic searches. Ellinoy BR. **Ann Intern Med 81:127, Jul 74**
Review of current German literature. Fuchs WA. **Br J Radiol 47:303-4, Jun 74**
A bibliography of doctoral dissertations on aging from American institutions of higher learning, 1971-1973. Mueller JE, et al. **J Gerontol 29:459-67, Jul 74**
Current publications in gerontology and geriatrics. Shock NW. **J Gerontol 29:468-86, Jul 74**

BICARBONATES

A comparison between the bile acid concentration and the inorganic cation-anion difference in dog bile. Kutz K, et al. **Gastroenterology 67:135-41, Jul 74**
Effects of glucose on bicarbonate reabsorption in the dog kidney. Suki WN, et al. **J Clin Invest 54:1-8, Jul 74**
Effect of bicarbonate on oxygen transport in juvenile diabetic ketoacidosis. Munk P, et al. **J Pediatr 84:510-4, Apr 74**

BILE

Pigment vs cholesterol cholelithiasis: comparison of stone and bile composition. Trotman BW, et al. **Am J Dig Dis 19:585-90, Jul 74**
A comparison between the bile acid concentration and the inorganic cation-anion difference in dog bile. Kutz K, et al. **Gastroenterology 67:135-41, Jul 74**
Proceedings: The effects of different doses of chenodeoxycholic acid and of withdrawing treatment on bile lipid composition and liver function in patients with gallstones. Mok HY, et al. **Gut 15:340, Apr 74**
Hazards of surgical treatment due to microorganisms in the bile. Keighley MR, et al. **Surgery 75:578-83, Apr 74**

BILE ACIDS AND SALTS

Prevention of bile reflux-induced acute gastric ulceration in the rat by cholestyramine. Mersereau WA, et al. **Ann Surg 179:883-8, Jun 74**
Effects of long term feeding of chenodeoxycholic acid on biosynthesis and metabolism of bile acids in the rat. Danielsson H, et al. **Gastroenterology 67:126-34, Jul 74**
A comparison between the bile acid concentration and the inorganic cation-anion difference in dog bile. Kutz K, et al. **Gastroenterology 67:135-41, Jul 74**
Fat absorption after infusing bile salts into the human small intestine. Shimoda SS, et al. **Gastroenterology 67:7-18, Jul 74**
Bile salt metabolism in tropical sprue. Bevan G, et al. **Gut 15:254-9, Apr 74**
The control of bile acid pool size: effect of jejunal resection and phenobarbitone on bile acid metabolism in the rat. Mok HY, et al. **Gut 15:247-53, Apr 74**
Is an acute disturbance in hepatic transport of bile-acids the primary cause of cholestasis in benign recurrent intrahepatic cholestasis? Berge Henegouwen GP van, et al. **Lancet 1:1249-51, 22 Jun 74**

BILE DUCT NEOPLASMS

Twelve years' experience with transhepatic intubation. Praderi RC. **Ann Surg 179:937-40, Jun 74**
Cystadenoma and cystadenocarcinoma of the biliary system. Marsh JL, et al. **Arch Surg 109:41-3, Jul 74**

BILE DUCTS

Surgical hazards of co-existing anomalies in biliary atresia. Lilly JR, et al. **Surg Gynecol Obstet 139:49-54, Jul 74**

BILE DUCTS, INTRAHEPATIC

Cystadenoma and cystadenocarcinoma of the biliary system. Marsh JL, et al. **Arch Surg 109:41-3, Jul 74**
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27-1974. **N Engl J Med 291:88-94, 11 Jun 74**

BILE PIGMENTS

Pigment vs cholesterol cholelithiasis: comparison of stone and bile composition. Trotman BW, et al. **Am J Dig Dis 19:585-90, Jul 74**

BILIARY TRACT

Nonoperative roentgenologic instrumentation technics of the postoperative biliary tract. Treatment of biliary stricture and retained stones. Burhenne HJ. **Am J Surg 128:111-7, Jul 74**
Biliary magnesium loss in the postoperative patient. Smith GA, et al. **Arch Surg 109:77-9, Jul 74**

BILIARY TRACT DISEASES

Nonoperative roentgenologic instrumentation technics of the postoperative biliary tract. Treatment of biliary stricture and retained stones. Burhenne HJ. **Am J Surg 128:111-7, Jul 74**
Twelve years' experience with transhepatic intubation. Praderi RC. **Ann Surg 179:937-40, Jun 74**
Cholangiography. **Surg Gynecol Obstet 139:89-90, Jul 74**

BIOLOGICAL ASSAY

Letter: Limulus assay for gram-negative endotoxin. Fine J. **Lancet 1:1295, 22 Jun 74**

BIOMECHANICS

Epiphyseal-plate cartilage. A biomechanical and histological analysis of failure modes. Bright RW, et al. **J Bone Joint Surg [Am] 56:688-703, Jun 74**
The structural components of the intervertebral disc. A study of their contributions to the ability of the disc to withstand compressive forces. Markolf KL, et al. **J Bone Joint Surg [Am] 56:675-87, Jun 74**
The prime static stabilizer of the medical side of the knee. Warren LA, et al. **J Bone Joint Surg [Am] 56:665-74, Jun 74**

BIOMPHALARIA

Proceedings: Steroid involvement in calcification of the invertebrate exoskeleton. Whitehead DL. **N Engl J Med 291:77-8, 11 Jun 74**

BIOPHARMACEUTICS

Bioavailability of drugs (first of two parts). Koch-Weser J. **N Engl J Med 291:233-7, 1 Aug 74 (22 ref.)**

BIOPSY

Serum enzyme activity following cardiac catheterization and endomyocardial biopsy. Lucena GE, et al. **J Lab Clin Med 84:6-19, Jul 74**
Bone marrow biopsy in malignant disease. Weiss RB. **Postgrad Med 56:111-5, Jul 74**
A statistical comparison study of patients undergoing breast biopsy at a community hospital over a 16-year period. De Luca JT. **Radiology 112:315-8, Aug 74**

BIOPSY, NEEDLE

A comparison of trephine and Franklin-Silverman needles for percutaneous lung biopsy. Jones FL Jr. **Am Rev Respir Dis 109:625-9, Jun 74**
Hemorrhage following percutaneous lung biopsy. McCartney RL. **Radiology 112:305-7, Aug 74**

BIRDS

Testosterone induces "splitting" of circadian locomotor activity rhythms in birds. Gwinner E. **Am J Pathol 75:72-4, Jun 74**

BIRTH CERTIFICATES

Birth certificate revision and reporting of congenital malformations. Naylor A, et al. **Am J Public Health 64:786-91, Aug 74**

BIRTH WEIGHT

New premature weight chart for hospital use. Jaworski AA. **Clin Pediatr (Phila) 13:513-6, Jun 74**
Feeding the low birth weight infant: orally or parenterally? Preliminary results of a comparative study. Brans YW, et al. **Pediatrics 54:15-22, Jul 74**

BLADDER

Pudendal neurectomy in neurogenic bladder. Engel RM, et al. **J Urol 112:57-9, Jul 74**
The urethral continence zone and its relation to stress incontinence. Gleason DM, et al. **J Urol 112:81-8, Jul 74**
A modified Pereyra procedure for urinary stress incontinence. Litvak AS, et al. **J Urol 112:89-91, Jul 74**
Lack of homogeneity of bladder urine. Reeves DS, et al. **Lancet 1:1258-9, 22 Jun 74**
Gas cystometrogram with urethral pressure profile. Robertson JR. **Obstet Gynecol 44:72-6, Jul 74**

BLADDER DISEASES

Control of life-threatening vesical hemorrhage by unilateral hypogastric artery muscle embolization. Haid T, et al. **J Urol 112:60-3, Jul 74**

BLADDER NEOPLASMS

Initial experience with Helmstein's treatment by a hydrostatic pressure technique in carcinoma of the bladder. Glashan RW, et al. **Br J Surg 61:466-8, Jun 74**
Effects of hyperthermia on bladder cancer. Hall RR, et al. **Br Med J 2:593-4, 15 Jun 74**
Primary malignant lymphoma of the bladder: case report and review of the literature. Aquilina JN, et al. **J Urol 112:64-5, Jul 74**
A clinicopathologic study of squamous cell carcinoma of the bladder. Bessette PL, et al. **J Urol 112:66-7, Jul 74**
The clinical significance of carcinoma in situ of the bladder and its association with overt carcinoma. Skinner DG, et al. **J Urol 112:68-71, Jul 74**

BLADDER, NEUROGENIC

Pudendal neurectomy in neurogenic bladder. Engel RM, et al. **J Urol 112:57-9, Jul 74**
Experience with transurethral external sphincterotomy in patients with spinal cord injury. Nanninga JB, et al. **J Urol 112:72-4, Jul 74**

BLASTOMYCES

Blastomycosis. Occurence of filamentous forms in vivo. Hardin HF, et al. **Am J Clin Pathol 62:104-6, Jul 74**

BLASTOMYCOSIS

Blastomycosis. Occurence of filamentous forms in vivo. Hardin HF, et al. **Am J Clin Pathol 62:104-6, Jul 74**
The black dot sign and North American cutaneous blastomycosis. Bongiorno FJ, et al. **Am J Ophthalmol 78:145-7, Jul 74**

BLEOMYCIN

Prolonged survival in a patient with hepatic malignant melanoma treated by intra-arterial bleomycin and oral hydroxyurea. Kondi ES, et al. **Am J Surg 128:85-7, Jul 74**
The effect of bleomycin and radiation in combination on bacteria and mammalian cells in culture. Bleehen NM, et al. **Br J Radiol 47:346-51, Jun 74**

BLEPHAROPTOSIS

Oculopharyngeal muscular dystrophy. Johnson CC, et al. **Am J Ophthalmol 77:872-9, Jun 74**

BLINDNESS

Letter: Norrie's disease. Hesse R. **Am J Ophthalmol 78:150-1, Jul 74**
Blindness caused by diabetic retinopathy. Kahn HA, et al. **Am J Ophthalmol 78:58-67, Jul 74**
Clinical-angiographic correlations in amaurosis fugax. Sandok BA, et al. **Am J Ophthalmol 78:137-42, Jul 74**
Editorial: Blind children. **Br Med J 2:518, 8 Jun 74**
Blindness during diiodohydroxyquin (Diodoquin) therapy: a case report. Fleisher DI, et al. **Pediatrics 54:106-8, Jul 74**

BLOOD

Letter: Blood-aqueous barrier. Yablonski ME. **Am J Ophthalmol 77:924-5, Jun 74**
Comparison of blood requirements during morphine and halothane anesthesia for open-heart surgery. Stanley TH, et al. **Anesthesiology 41:34-8, Jul 74**
A comparative study of cardiopulmonary bypass with nonblood and blood prime. Veraka JJ, et al. **Ann Thorac Surg 18:72-80, Jul 74**
Contamination of blood cultures from a commercial beta-lactamase preparations. Lynn R, et al. **Br Med J 2:46, 6 Jul 74**
Extracorporeal treatment of blood with cyanate in primates: physiologic and toxicologic observations. Papayannopoulou T, et al. **J Lab Clin Med 84:81-91, Jul 74**
Inhibition of the adsorption of Hagemen factor (Factor XII) to glass by normal human plasma. Saito H, et al. **J Lab Clin Med 84:62-73, Jul 74**
Charcoal haemoperfusion in the treatment of fulminant hepatic failure. Gazzard BG, et al. **Lancet 1:1301-7, 29 Jun 74**

BLOOD BACTERICIDAL ACTIVITY

Fatty acid-induced tuberculocidal activity in sera of guinea pigs treated with bacillus Calmette-Guérin and

lipopolysaccharide. Kochan I, et al.
J Infect Dis 129:696-704, Jun 74

BLOOD CELLS

Intrabronchial aspiration of metallic mercury. Einarsson K, et al. Acta Med Scand 195:527-31, Jun 74

BLOOD CIRCULATION

Letter: Serotonin and the mesenteric circulation. Adar R, et al. Br Med J 2:444, 25 May 74

BLOOD COAGULATION

Investigations of coagulation and fibrinolysis in homocystinuria. Hilden M, et al.
Acta Med Scand 195:533-5, Jun 74
Coagulation studies during second-trimester abortions induced by PGF2alpha. Phillips LL, et al.
Am J Obstet Gynecol 119:577-82, 1 Jul 74
Inhibition of the adsorption of Hagemen factor (Factor XII) to glass by normal human plasma. Saito H, et al.
J Lab Clin Med 84:62-73, Jul 74
Factor XIII consumption as an indicator of thrombin generation. Triantaphyllopoulos DC.
J Lab Clin Med 84:74-80, Jul 74
The hemostatic defect produced by carbenicillin. Brown CH 3d, et al. N Engl J Med 291:265-70, 8 Aug 74

BLOOD COAGULATION DISORDERS

Intracranial hemorrhage in infants due to acquired prothrombin complex deficiency. Visudhiphan P, et al. J Neurosurg 41:14-9, Jul 74
Editorial: Defibrination with head injury.
Lancet 1:1206, 15 Jun 74
Editorial: Factor VIII inhibitors. Deykin D.
N Engl J Med 291:205, 25 Jul 74
Activated prothrombin concentrate for patients with factor VIII inhibitors. Kurczynski EM, et al.
N Engl J Med 291:164-7, 25 Jul 74

BLOOD COAGULATION FACTORS

Prolongation of the activated partial thromboplastin time associated with poor venipuncture technic. McPhedran P, et al. Am J Clin Pathol 62:16-20, Jul 74
Editorial: Factor VIII inhibitors. Deykin D.
N Engl J Med 291:205, 25 Jul 74
Activated prothrombin concentrate for patients with factor VIII inhibitors. Kurczynski EM, et al.
N Engl J Med 291:164-7, 25 Jul 74

BLOOD COAGULATION TESTS

Prolongation of the activated partial thromboplastin time associated with poor venipuncture technic. McPhedran P, et al. Am J Clin Pathol 62:16-20, Jul 74

BLOOD FLOW VELOCITY

Comparative effects of left atrial or left ventricular bypass on coronary sinus flow and oxygen usage in dogs. Miller DR. Ann Surg 179:830-5, Jun 74

BLOOD GROUP INCOMPATIBILITY

Neutralization in vivo of Lewis antibodies. Report of two cases. Andorka DW, et al.
Am J Clin Pathol 62:47-51, Jul 74
Mismatched blood. Holder AR.
JAMA 228:1606-7, 17 Jun 74

BLOOD PLATELET DISORDERS

Systemic Weber-Christian disease and thrombocythemia terminating in reticulum-cell sarcoma. Fayemi AO, et al.
Am J Clin Pathol 62:88-93, Jul 74
Ultrapore filter-induced thrombocytopenia. Gervin AS, et al. Surgery 75:566-72, Apr 74

BLOOD PLATELETS

Interaction of prostaglandins E1 and E2 in regulation of cyclic-AMP and aggregation in human platelets: evidence for a common prostaglandin receptor. McDonald JW, et al. J Lab Clin Med 84:111-21, Jul 74
Thrombotic thrombocytopenic purpura. Three cases with platelet and fibrinogen survival studies. Berberich FR, et al. J Pediatr 84:503-9, Apr 74
Effect of contrast agents on platelet aggregation and 14C-serotonin release. Zir LM, et al.
Lancet 1:134-5, 29 Jun 74

BLOOD PRESERVATION

Current status of red-cell preservation and availability in relation to the developing national blood policy. Chaplin H Jr, et al.
N Engl J Med 291:68-74, 11 Jun 74 (3 ref.)

BLOOD PRESSURE

Cardiovascular effects of poisoning with tricyclic antidepressants. Thorstrand C.
Acta Med Scand 195:505-14, Jun 74
Letter: Transvalvular gradient in aortic stenosis. Falicov RE. Am J Cardiol 34:121-2, Jul 74
Long term results of gastrectomy with respect to blood lipids, blood pressure, weight and living habits. Glober GA, et al. Ann Surg 179:896-901, Jun 74
Pressor activity in bovine kidney homogenate: enhancement by cadmium and zinc ions. Maier GD, et al. Arch Environ Health 29:110-4, Aug 74
Oncotic normalization after dilutional bypass and hypothermia. Marty AT, et al.
Arch Surg 109:61-4, Jul 74
Role of extrapulmonary conversion in mediating the systemic pressor activity of angiotensin I. Oates HF, et al. J Exp Med 140:79-86, 1 Jul 74
Hypertension, pressor agents, and cardiovascular injury: introduction. Laragh JH.
Prog Cardiovasc Dis 17:1-4, Jul-Aug 74

BLOOD PRESSURE DETERMINATION

Reliability of flush blood pressure measurements in the sick newborn infant. Virnig NL, et al.
J Pediatr 84:594-8, Apr 74

BLOOD PROTEIN DISORDERS

Alteration of serum lipids in a group of free-living adult males. Shorey RL, et al.
Am J Clin Nutr 27:268-75, Mar 74
Letter: Angio-immunoblastic lymphadenopathy with dysproteinaemia. Lancet 1:1345-6, 29 Jun 74
Familial hypobetalipoproteinemia: report of a case with psychomotor retardation. Brown BJ, et al.
Pediatrics 54:111-3, Jul 74
Plasma vitamin A and E levels in children with familial type II hyperlipoproteinemia during therapy with diet and cholestyramine resin. Glueck CJ, et al.
Pediatrics 54:51-5, Jul 74

BLOOD PROTEINS

Effects of serum proteins on pulmonary surfactants in vitro: evidence of a protective mechanism in pulmonary edema. Heard B, et al.
Chest 66:Suppl:13S-16S, Jul 74
Seromucoid in serum in benign and malignant gynaecological disorders. Randle GH, et al.
J Obstet Gynaecol Br Commonw 81:479-82, Jun 74
Inherited variants of factor-VIII-related protein in von Willebrand's disease. Peake IR, et al.
Lancet 1:11307, 29 Jun 74
Plasma protein measurements as a diagnostic aid. Alper CA. N Engl J Med 291:287-90, 8 Aug 74 (3 ref.)

BLOOD SPECIMEN COLLECTION

Prolongation of the activated partial thromboplastin time associated with poor venipuncture technic. McPhedran P, et al. Am J Clin Pathol 62:16-20, Jul 74

BLOOD SUGAR

Diurnal variation in glucose tolerance and its reversal by lengthened fasting. Trenchard PM, et al.
Br Med J 2:640-2, 22 Jun 74
Virus-induced pancreatic disease: alterations in concentration of glucose and amylase in blood. Ross ME, et al. J Infect Dis 129:669-76, Jun 74
Plasma nonesterified fatty acid and blood glucose levels in healthy and hypoxemic newborn infants. Harris RJ. J Pediatr 84:578-84, Apr 74
Letter: Dry mouth and dysglycemia. Cheraskin E, et al.
JAMA 229:523, 29 Jul 74

BLOOD TRANSFUSION

Blood transfusion requirements before and after bilateral nephrectomy in patients undergoing chronic hemodialysis. Milman N.
Acta Med Scand 195:479-83, Jun 74
Neutralization in vivo of Lewis antibodies. Report of two cases. Andorka DW, et al.
Am J Clin Pathol 62:47-51, Jul 74
Transient peripheral plasmacytosis. Moake JL, et al.
Am J Clin Pathol 62:8-15, Jul 74
Letter: Blood fractions for treatment of haemophilia. Ingram GI. Lancet 2:56-7, 6 Jul 74

BLOOD TRANSFUSION, AUTOLOGOUS

Autotransfusion in the subhuman primate. Wright CB, et al. Am J Surg 128:49-53, Jul 74
Bleeding duodenal ulcer control. Selective arterial embolization with autologous blood clot. White RI Jr, et al. JAMA 229:546-8, 29 Jul 74

BLOOD VESSEL PROSTHESIS

Resection of aneurysm of the transverse aortic arch. New simplified technique using permanent bypass graft and extracorporeal circulation. Larmi TK, et al.
J Thorac Cardiovasc Surg 68:70-5, Jul 74

BLOOD VESSELS

DNA coating of blood vessels in retinoblastomas. Datta BN. Am J Clin Pathol 62:94-6, Jul 74

BLOOD VISCOSITY

Blood viscosity in Waldenström's macroglobulinemia. Mannik M. Blood 44:87-98, Jul 74
Letter: Hyperviscosity in the neonate. Bergqvist G.
J Pediatr 84:611-2, Apr 74

BLOOD VOLUME

Oligaemia, renal failure, and jaundice associated with acute pustular psoriasis. Warren DJ, et al.
Br Med J 2:406-8, 25 May 74
Pulmonary edema during fluid infusion in the absence of heart failure. Stein L, et al. JAMA 229:65-8, 1 Jul 74
Letter: Hypotension after angiotensin-II infusion and hypovolaemia induced by diuretic. Gaillard R, et al.
Lancet 1:1349, 29 Jun 74

BLOOD VOLUME DETERMINATION

Letter: Whole blood volume determinations. Willard RE. Arch Intern Med 134:181, Jul 74

BODY FLUIDS

Levels of amoxicillin and ampicillin in human serum and interstitial fluid. Tan JA, et al.
J Infect Dis 129:Suppl:S146-8, Jun 74

BODY HEIGHT

Letter: Height and weight standards. Habicht JP, et al.
Lancet 2:47, 6 Jul 74

BODY TEMPERATURE

The ovulatory cycle. A histologic, thermal, steroid, and gonadotropin correlation. Lundy LE, et al.
Obstet Gynecol 44:14-25, Jul 74

BODY WATER

Determinants of myocardial water content during cardiopulmonary bypass. Utley JR, et al.
J Thorac Cardiovasc Surg 68:8-16, Jul 74
Hyperoncotic albumin therapy. Marty AT.
Surg Gynecol Obstet 139:105-9, Jul 74 (71 ref.)

BODY WEIGHT

Long term results of gastrectomy with respect to blood lipids, blood pressure, weight and living habits. Glober GA, et al. Ann Surg 179:896-901, Jun 74
Letter: Lithium and weight gain. Kerry RJ.
Br Med J 2:441, 25 May 74
Letter: Height and weight standards. Habicht JP, et al.
Lancet 2:47, 6 Jul 74

BONE AND BONES

Metabolic and clinical effects of pure crystalline 1 alpha-hydroxyvitamin D3 and 1 alpha,25-dihydroxyvitamin D3. Studies of intestinal calcium transport, renal tubular function and bone metabolism. Pechet MM, et al.
Am J Med 57:13-20, Jul 74 (31 ref.)
Effects of parathyroid hormone on bone of thyroparathyroidectomized rats: an ultrastructural and enzymatic study. Weisbrode SE, et al.
Am J Pathol 75:529-41, Jun 74
Review of roentgenographic bone demineralization studies of the Gemini space flights. Vose GP.
Am J Roentgenol Radium Ther Nucl Med 121:1-4, May 74
Letter: Information density and bone scans. Chandra R, et al. Br J Radiol 47:360-1, Jun 74
The estimation of bone mineral content at selected skeletal sites by gamma-ray absorption. Smith CB, et al. Br J Radiol 47:314-8, Jun 74
Stimulation of uridine incorporation in isolated bone cells by parathyroid hormone and cyclic AMP. Peck WA, et al. Endocrinology 95:289-98, Jul 74
Stress-induced potentials in moist bone in vitro. Steinberg ME, et al.
J Bone Joint Surg [Am] 56:704-13, Jun 74
Quantitative histological studies on the pathogenesis of uremic bone disease. Sherrard DJ, et al.
J Clin Endocrinol Metab 39:119-35, Jul 74
Proceedings: Effect of vitamin D and its metabolites on bone in tissue culture. Atkins D, et al.
N Engl J Med 291:lxxixlxxx, 11 Jun 74

BONE CEMENTS

Elevation of intramedullary pressure when methylmethacrylate is inserted in total hip arthroplasty. Tronzo RG, et al.
J Bone Joint Surg [Am] 56:714-8, Jun 74

BONE DEVELOPMENT

The distal anterior femoral metaphyseal defect: an anatomic variant that may simulate disease. Keats TE.
Am J Roentgenol Radium Ther Nucl Med 121:101-2, May 74

BONE DISEASES

Homocystinuria due to cystathionine synthase deficiency: clinical-roentgenologic correlations. Brill PW, et al.
Am J Roentgenol Radium Ther Nucl Med 121:45-54, May 74
Bilateral pseudotumors of the pelvis in a patient with Christmas disease. With notes on localization by radioactive scanning and ultrasonography. Forbes CD, et al.
Am J Roentgenol Radium Ther Nucl Med 121:173-6, May 74
The distal anterior femoral metaphyseal defect: an anatomic variant that may simulate disease. Keats TE.
Am J Roentgenol Radium Ther Nucl Med 121:101-2, May 74
Similar bone manifestations of scleroderma and rheumatoid arthritis. Rabinowitz JG, et al.
Am J Roentgenol Radium Ther Nucl Med 121:35-44, May 74
Multiple calvarial "doughnut lesions". Royen PM, et al.
Am J Roentgenol Radium Ther Nucl Med 121:121-3, May 74
Multiple sebaceous gland tumours associated with polyposis of the colon and bony abnormalities. Lynne-Davies G, et al.
Can Med Assoc J 110:1377-9, 22 Jun 74
Quantitative histological studies on the pathogenesis of uremic bone disease. Sherrard DJ, et al.
J Clin Endocrinol Metab 39:119-35, Jul 74
18F bone scanning: review of indications and results of 1,500 scans. Shirazi PH, et al.
Radiology 112:361-8, Aug 74
Review of solitary 18F bone scan lesions. Shirazi PH, et al. **Radiology 112:369-72, Aug 74**

BONE DISEASES, DEVELOPMENTAL

Letter: The Russell-Silver syndrome. Szalay GC.
Am J Dis Child 127:911, Jun 74
Congenital bowing and intraosseous neurofibroma of the ulna. A case report. Baldwin DM, et al.
J Bone Joint Surg [Am] 56:803-7, Jun 74
Syndrome of accelerated skeletal maturation in infancy, peculiar facies, and multiple congenital anomalies. Visveshwara N, et al.
J Pediatr 84:553-6, Apr 74
A new overgrowth syndrome with accelerated skeletal maturation, unusual facies, and camptodactyly. Weaver DD, et al. **J Pediatr 84:547-52, Apr 74**

BONE MARROW

Megakaryocytes in the May-Heggelin anomaly. Kass L.
Arch Pathol 98:112-3, Aug 74
Bone marrow transplantation in aplastic anaemia. Barrett AJ. **Br Med J 2:40-1, 6 Jul 74**
Bone marrow delta-aminolevulinic acid synthetase activity in experimental sideroblastic anemia. Tanaka M, et al. **J Lab Clin Med 84:92-8, Jul 74**

BONE MARROW CELLS

Metachromatic staining of basic nucleoproteins in chronic erythremic myelosis. Kass L.
Am J Clin Pathol 62:21-6, Jul 74
DNA polymerases in normal and leukemic human hematopoietic cells. Coleman MS, et al.
Blood 44:19-32, Jul 74
Analysis of interacting cell populations in cultures of marrow from patients with neutropenia. Senn JS, et al. **Blood 44:33-40, Jul 74**
Serum colony-stimulating activity of dogs with cyclic neutropenia. Yang TJ, et al. **Blood 44:41-8, Jul 74**
The RBE of neutrons in vivo. Fu KK, et al.
Cancer 34:48-53, Jul 74
Hormonal responsiveness of adenylate cyclase activity from separate bone cells. Smith DM, et al.
Endocrinology 95:130-9, Jul 74
Activation of T and B lymphocytes in vitro. II. Biological and biochemical properties of an allogeneic effect factor (AEF) active in triggering specific B lymphocytes. Armerding D, et al.
J Exp Med 140:19-37, 1 Jul 74
Arylsulfatase A deficiency in bone marrow fibroblasts of two different forms of metachromatic leukodystrophy. Beratis NG, et al.
J Lab Clin Med 84:49-53, Jul 74

BONE MARROW DISEASES

Letter: Reaction to acetaminophen. MacKinnon H, et al.
Can Med Assoc J 110:1237-39, 8 Jun 74

BONE MARROW EXAMINATION

Bone marrow biopsy in malignant disease. Weiss RB.
Postgrad Med 56:111-5, Jul 74

BONE NEOPLASMS

Bilateral pseudotumors of the pelvis in a patient with Christmas disease. With notes on localization by radioactive scanning and ultrasonography. Forbes CD, et al.
Am J Roentgenol Radium Ther Nucl Med 121:173-6, May 74
Multifocal osteoid osteoma. A case report and review of the literature. Greenspan A, et al.
Am J Roentgenol Radium Ther Nucl Med 121:103-6, May 74
Comparison of Tc99m polyphosphate and F18 for bone imaging. Weber DA, et al.
Am J Roentgenol Radium Ther Nucl Med 121:184-90, May 74
Ameloblastoma with regional and distant metastases. Byrne MP, et al. **Am J Surg 128:91-4, Jul 74**
Osteomyelitis appearing as neoplasms. A diagnostic problem. Cabanela ME, et al.
Arch Surg 109:68-72, Jul 74
Letter: Detection of skeletal metastases. Merrick MV.
Br J Radiol 47:361, Jun 74
Radioisotopic bone scintigraphy with the gamma camera in the investigation of prostatic cancer. Shearer RJ, et al. **Br Med J 2:362-5, 18 May 74**
Congenital bowing and intraosseous neurofibroma of the ulna. A case report. Baldwin DM, et al.
J Bone Joint Surg [Am] 56:803-7, Jun 74
Giant-cell tumor of the scapula treated by total scapulectomy. A case report. Tuli SM, et al.
J Bone Joint Surg [Am] 56:836-40, Jun 74
Acute monarticular arthritis following patellar metastasis. A manifestation of carcinoma of the lung. Gall EP, et al. **JAMA 229:188-9, 8 Jul 74**
Review of solitary 18F bone scan lesions. Shirazi PH, et al. **Radiology 112:369-72, Aug 74**
18F bone scanning: review of indications and results of 1,500 scans. Shirazi PH, et al.
Radiology 112:361-8, Aug 74

BONE RESORPTION

Letter: Tumor-induced osteolysis. Powles TJ, et al.
N Engl J Med 291:105, 11 Jun 74

BORDETELLA PERTUSSIS

Sensitization to ragweed pollen in Bordetella pertussis-infected or vaccine-injected mice. Chang IC, et al. **J Allergy Clin Immunol 54:20-4, Jul 74**

BRACES

Scheuermann's kyphosis and roundback deformity. Results of Milwaukee brace treatment. Bradford DS, et al. **J Bone Joint Surg [Am] 56:740-58, Jun 74**

BRACHIAL ARTERY

Axillary-contralateral brachial artery bypass for arm ischemia. Jacobson JH 2d, et al.
Ann Surg 179:827-9, Jun 74
Mycotic aneurysm of brachial artery. A complication of retrograde catheterization. Eshaghy B, et al.
JAMA 228:1574-5, 17 Jun 74

BRADYCARDIA

Sinus bradycardia and asystole during spinal anesthesia. Wetstone DL, et al.
Anesthesiology 41:87-9, Jul 74
Letter: Atropine and bradycardia after myocardial infarction. Kounis NG, et al.
Ann Intern Med 81:117-8, Jul 74
Letter: Atropine and infarction bradycardia. Pantridge JF, et al. **Ann Intern Med 81:125-6, Jul 74**

BRAIN

Brain activity during emotional states. Heath RG, et al.
Am J Psychiatry 131:858-62, Aug 74
Stereospecific actions of DOET (2,5-dimethoxy-4-ethylamphetamine) in man. Snyder SH, et al. **Arch Gen Psychiatry 31:103-6, Jul 74**
A clinicopathologic study of vertical eye movements. Christoff N. **Arch Neurol 31:1-8, Jul 74**
Early appearance and regional differences in intraneuronal and extraneuronal lipofuscin accumulation with age in the brain of a nonhuman primate (Macaca mulatta). Brizzee KR, et al.
J Gerontol 29:366-81, Jul 74
Pathogenesis of herpetic encephalitis in mice after ophthalmic inoculation. Knotts FB, et al.
J Infect Dis 130:16-27, Jul 74
Brain-decarboxylase activities as indices of pathological change in senile dementia. Bowen DM, et al. **Lancet 1:1247-9, 22 Jun 74**
Letter: Unusual intranuclear filaments in multiple-sclerosis brain. Tanaka R, et al.
Lancet 1:1236-7, 15 Jun 74
Letter: Multiple sclerosis and brain consumption.
N Engl J Med 291:210-1, 25 Jul 74
Letter: The effect of hexachlorophene upon intermediary metabolites, redox, and phosphorylation states in rat brain. Harris RL, et al.
Pediatrics 54:118-9, Jul 74
The central nervous system and neurogenic hypertension. Reis DJ, et al.
Prog Cardiovasc Dis 17:51-71, Jul-Aug 74 (133 ref.)
Venous thrombosis in infants and children. Scotti LN, et al. **Radiology 112:393-9, Aug 74**

BRAIN ABSCESS

Risk factors of brain abscess in patients with congenital heart disease. Fischbein CA, et al.
Am J Cardiol 34:97-102, Jul 74
Brain abscess in an infant with cyanotic congenital heart disease. Tingelstad JB, et al.
Pediatrics 54:113-5, Jul 74

BRAIN CHEMISTRY

The effect of CNS catecholamine-depleting drugs on dextroamphetamine-induced elevation of halothane MAC. Johnston RR, et al.
Anesthesiology 41:57-61, Jul 74
Suppression of human growth hormone secretion by melatonin and cyproheptadine. Smythe GA, et al.
J Clin Invest 54:116-21, Jul 74

BRAIN DISEASES

Cerebro-hepato-renal syndrome (Zellweger and Bowen syndrome). Picture of the month. Gellis SS, et al.
Am J Dis Child 127:873-4, Jun 74
Clinical staging in Reye syndrome. Lovejoy FH Jr, et al.
Am J Dis Child 128:36-41, Jul 74
Progressive encephalopathy due to chronic hydantoin intoxication. Vallarta JM, et al.
Am J Dis Child 128:27-34, Jul 74
Periventricular leukoencephalopathy in the monkey. A search for the "normal control" and the "early lesion". Sumi SM. **Arch Neurol 31:38-44, Jul 74**
Letter: Serotonin metabolism in hepatic encephalopathy. Pentikäinen P, et al.
Br Med J 2:444, 25 May 74
Aseptic meningitis following posterior fossa surgery in children. Carmel PW, et al. **J Neurosurg 41:44-8, Jul 74**
Fine structure of an intracerebral epithelial cyst. Ghatak NR, et al. **J Neurosurg 41:75-82, Jul 74**
A new X-linked recessive disorder with dwarfism, cerebral atrophy, and generalized keratosis follicularis. Cantu JM, et al. **J Pediatr 84:564-7, Apr 74**
Insecticide and viral interaction as a cause of fatty visceral changes and encephalopathy in the mouse. Crocker JF, et al. **Lancet 2:22-4, 6 Jul 74**
Neonatal hypoglycemia: how much does it damage the brain? Haworth JC. **Pediatrics 54:3-4, Jul 74**
Letter: Encephalopathy following CNS prophylaxis in childhood lymphoblastic leukemia. Muriel FS.
Pediatrics 54:120-1, Jul 74
Congenital porencephaly. Nixon GW, et al.
Pediatrics 54:43-50, Jul 74
Kinky hair syndrome: serial study of radiological findings with emphasis on the similarity to the battered child syndrome. Adams PC, et al.
Radiology 112:401-7, Aug 74
Colloid cysts of the third ventricle. Batnitzky S, et al.
Radiology 112:327-41, Aug 74

BRAIN EDEMA

Cerebral edema and depression of sensorium in nonketotic hyperosmolar coma. Arieff AI, et al.
Diabetes 23:525-31, Jun 74

BRAIN INJURIES, ACUTE

Traumatic vertebral-carotid-jugular arteriovenous aneurysm. Case report. Rothman SL, et al.
J Neurosurg 41:92-6, Jul 74
Editorial: Defibrination with head injury.
Lancet 1:1206, 15 Jun 74
Delayed presentation of carotid intimal tear following blunt craniocervical trauma. Crissey MM, et al.
Surgery 75:543-9, Apr 74

BRAIN NEOPLASMS

Letter: Meningeal leukemia occurring as a pulsating occipital mass. Mutz ID, et al.
Am J Dis Child 127:909-10, Jun 74
Human astrocytoma: serum-mediated immunologic response. Kornblith PL, et al. **Cancer 33:1512-9, Jun 74**

Aseptic meningitis following posterior fossa surgery in children. Carmel PW, et al. J Neurosurg 41:44-8, Jul 74
The posterior choroidal arteries. Normal measurements and displacement by hydrocephalus or tumors of the pineal region or brainstem. Pachtman H, et al. Radiology 112:343-52, Aug 74

BRAIN STEM

Transient midbrain syndromes as a complication of vertebral angiography. Relationship to antecedent structural disease. Brillman J, et al. J Neurosurg 41:71-4, Jul 74
The posterior choroidal arteries. Normal measurements and displacement by hydrocephalus or tumors of the pineal region or brainstem. Pachtman H, et al. Radiology 112:343-52, Aug 74

BREAD

Development of recipes for low-protein, gluten-free bread. Smith EB. J Am Diet Assoc 65:50-2, Jul 74

BREAST

Evaluation of mammography based upon correlation of specimen mammograms and histopathologic findings. Fisher ER, et al. Am J Clin Pathol 62:60-72, Jul 74
Proceedings: The immunologic significance of the mammary gland. Beer AE, et al. J Invest Dermatol 63:65-74, Jul 74 (53 ref.)
Proceedings: Overview of the mammary gland. Cowie AT. J Invest Dermatol 63:2-9, Jul 74
Proceedings: In vitro studies of the normal human mammary gland. Flaxman BA. J Invest Dermatol 63:48-57, Jul 74 (39 ref.)
Special issue on mammary and apocrine glands. Proceedings of the 23rd annual symposium on the biology of skin. Preface. Montagna W, et al. J Invest Dermatol 63:1, Jul 74
Proceedings: Some neglected aspects of the anatomy of human breasts. Montagna W, et al. J Invest Dermatol 63:10-16, Jul 74
Proceedings: Electron microscopic study of functional and dysfunctional human mammary glands. Ozzello L. J Invest Dermatol 63:19-26, Jul 74
Proceedings: Hormonal regulation of breast development and activity. Porter JC. J Invest Dermatol 63:85-92, Jul 74 (77 ref.)
Proceedings: Breast deformities and their surgical repair. Schurter M, et al. J Invest Dermatol 63:138-41, Jul 74

BREAST DISEASES

Evaluation of mammography based upon correlation of specimen mammograms and histopathologic findings. Fisher ER, et al. Am J Clin Pathol 62:60-72, Jul 74
Letter: Musical bumps. Br Med J 2:504, 1 Jun 74
Proceedings: Electron microscopic study of functional and dysfunctional human mammary glands. Ozzello L. J Invest Dermatol 63:19-26, Jul 74

BREAST FEEDING

Breast milk: a source of more than nutrition for the neonate. Knowles JA. Clin Toxicol 7:69-82, 1974 (43 ref.)
Letter: Bottle or breast feeding of infants. Washburn TC. JAMA 229:141-2, 8 Jul 74
Letter: Breast-feeding in the Third World. Cutting WA. Lancet 1:1340, 29 Jun 74

BREAST NEOPLASMS

Growth quantitation of human mammary carcinoma in organ tissue culture. Aspergren K, et al. Am J Surg 128:42-8, Jul 74
Simple mastectomy for early and advanced mammary carcinoma. Donegan WL. Am J Surg 128:37-41, Jul 74
Ovarian carcinoma metastatic to the breast. Royen PM, et al. Br J Radiol 47:356-7, Jun 74
Carcinoma of the male breast. Hudson MJ, et al. Br J Surg 61:440-4, Jun 74
Letter: Oncology centres. Benson EA. Br Med J 2:502, 1 Jun 74
Letter: Antioestrogens in treatment of breast cancer. Stoll BA. Br Med J 2:447, 25 May 74
Antioestrogens in treatment of breast cancer. Br Med J 2:500, 1 Jun 74
Histologic differences in breast carcinoma of Japanese and American women. Chabon AB, et al. Cancer 33:1577-9, Jun 74
Summary and recommendations of the workshop on breast cancer. Lemon HM, et al. Cancer 33:1740-3, Jun 74
The screening of well women for the early detection of breast cancer using clinical examination with thermography and mammography. Stark AM, et al. Cancer 33:1671-9, Jun 74
The use of thermovision in the detection of early breast cancer. Stark AM, et al. Cancer 33:1664-70, Jun 74
Proceedings: Epidemiology of human breast cancer. Cole P. J Invest Dermatol 63:133-7, Jul 74 (33 ref.)
Proceedings: Search for a viral etiology of human breast cancer. Lasfargues EY, et al. J Invest Dermatol 63:125-32, Jul 74 (35 ref.)
Proceedings: Electron microscopic study of functional and dysfunctional human mammary glands. Ozzello L. J Invest Dermatol 63:19-26, Jul 74
Proceedings: Problems of in vitro culture of human mammary tumor cells. Whitescarver J. J Invest Dermatol 63:58-64, Jul 74
Letter: Local excision plus irradiation for breast cancer. Wizenberg MJ. JAMA 229:392-3, 22 Jul 74
Assessment of response to treatment in advanced breast cancer. British Breast Group. Lancet 2:38-9, 6 Jul 74
Proceedings: Metabolism of steroid hormones by the human mammary gland in vivo and in vitro. Deshpande N, et al. N Engl J Med 291:53-4, 11 Jun 74
Proceedings: Measurement of endogenous steroid levels in human breast tumours by mass fragmentography. Millington DS, et al. N Engl J Med 291:liv/v, 11 Jun 74
A statistical comparison study of patients undergoing breast biopsy at a community hospital over a 16-year period. De Luca JT. Radiology 112:315-8, Aug 74

BREATH TESTS

Letter: Predicted values for closing volumes using a modified single breath nitrogen test. Stănescu D. Am Rev Respir Dis 109:685-6, Jun 74
Breath-analysis tests in gastroenterology. Newman A. Gut 15:308-23, Apr 74 (95 ref.)

BREATHING EXERCISES

The effects of postoperative peridural analgesia on pulmonary therapy and pulmonary complications. Pflug AE, et al. Anesthesiology 41:8-17, Jul 74

BRENNER TUMOR

Brenner tumors and Walthard cell nests. Bransilver BR, et al. Arch Pathol 98:76-86, Aug 74

BRETYLIUM COMPOUNDS

Familial Q-T prolongation syndrome. Convulsive seizures and paroxysmal ventricular fibrillation. Singer PA, et al. Arch Neurol 31:64-6, Jul 74

BROMIDES

Bromide abuse: a continuing problem. McDanal CE Jr, et al. Am J Psychiatry 131:913-5, Aug 74

BROMODEOXYURIDINE

The ultrastructure of melanoma cells treated with 5-bromodeoxyuridine. Endo H, et al. J Invest Dermatol 62:603-10, Jun 74

BRONCHI

Intrabronchial aspiration of metallic mercury. Einarsson K, et al. Acta Med Scand 195:527-31, Jun 74
Effects of cigarette smoke components on bronchial clearance in the donkey. Albert RE, et al. Arch Environ Health 29:96-101, Aug 74
Long-term management of airway secretions and bronchospasm in chronic obstructive lung disease. Morse SR, et al. Geriatrics 29:84-6, Jul 74
Observation of bronchial dynamics by means of an intraluminal induction gauge. Lasser KH, et al. Radiology 112:448-50, Aug 74

BRONCHIAL DISEASES

Maximal extent of visualization of bronchial tree by flexible fiberoptic bronchoscopy. Kovnat DM, et al. Am Rev Respir Dis 110:88-90, Jul 74
Letter: Bronchol ithiasis in silicosis. Sartorelli E. Am Rev Respir Dis 109:687, Jun 74

BRONCHIAL NEOPLASMS

Bronchial adenoma with polymorphous features. Akhtar M, et al. Cancer 33:1572-6, Jun 74
The carcinoembryonic antigen assay in bronchogenic carcinoma. Concannon JP, et al. Cancer 34:184-92, Jul 74

BRONCHIAL SPASM

Long-term management of airway secretions and bronchospasm in chronic obstructive lung disease. Morse SR, et al. Geriatrics 29:84-6, Jul 74
Dissecting aneurysm of the aorta as an unusual cause of "asthma"--an anatomicopharmacologic correlation. Lasseter KC, et al. N Engl J Med 291:87, 11 Jun 74

BRONCHIOLITIS, VIRAL

Acute respiratory failure in bronchiolitis and pneumonia in infancy. Modes of presentation and treatment. Simpson H, et al. Br Med J 2:632-6, 22 Jun 74

BRONCHITIS

Letter: Cephalosporins in bronchitis. Pines A. Br Med J 2:440, 25 May 74
Cigarette smoker's bronchitis: the effect of relighting. Rimington J. Br Med J 2:591-3, 15 Jun 74
Amoxicillin in the treatment of infections of the lower respiratory tract. May JR, et al. J Infect Dis 129:Suppl:S189-9, Jun 74

BRONCHODILATOR AGENTS

Editorial: Rational use of theophylline for bronchodilatation. Weinberger M, et al. Lancet 1:151-3, 29 Jun 74

BRONCHOSCOPY

Maximal extent of visualization of bronchial tree by flexible fiberoptic bronchoscopy. Kovnat DM, et al. Am Rev Respir Dis 110:88-90, Jul 74
Transbronchial lung biopsy via the fiberoptic bronchoscope. Levin DC, et al. Am Rev Respir Dis 110:4-12, Jul 74

BRUCELLOSIS

Intrauterine fetal infection with Brucella melitensis as a possible cause of second-trimester abortion. Sarram M, et al. Am J Obstet Gynecol 119:657-60, 1 Jul 74
Letter: Acute brucellosis presenting as epididymo-orchitis. Mitchell CJ, et al. Br Med J 2:557-8, 8 Jun 74

BUNDLE-BRANCH BLOCK

Long-term prognosis of patients with incomplete bilateral bundle branch block complicating acute myocardial infarction. Role of cardiac pacing. Waters DD, et al. Am J Cardiol 34:1-6, Jul 74

BUPIVACAINE

Paracervical block with bupivicaine. Baskett TF, et al. Can Med Assoc J 110:1363-5, 22 Jun 74

BURKITT'S LYMPHOMA

EB virus and the treatment of lymphomas. Salm R. Br Med J 2:435-6, 25 May 74
Letter: Burkitt's lymphoma. Innis MD. Lancet 1:1235, 15 Jun 74
Seasonal variation in onset of Burkitt's lymphoma in the West Nile District of Uganda. Williams EH, et al. Lancet 2:19-22, 6 Jul 74

BURKITT'S LYMPHOMA VIRUS

Letter: Unsuspected cytomegalic mononucleosis. Klemola E, et al. Br Med J 2:442, 25 May 74
EB virus and the treatment of lymphomas. Salm R. Br Med J 2:435-6, 25 May 74

BURNS

The Rosette inhibition test in skin-grafted patients. Chapel HM, et al. Br Med J 2:636-8, 22 Jun 74
Cheiloplasty for the correction of microstomia secondary to an untreated burn. Friedlander AH, et al. J Oral Surg 32:525-7, Jul 74
Systemic infection by fusarium in a burned child. The emergence of a saprophytic strain. Abramowsky CR, et al. J Pediatr 84:561-4, Apr 74

BURSA, SYNOVIAL

Arthrography in rupture of the suprapatellar bursa with pseudocyst formation. Duncan AM. Am J Roentgenol Radium Ther Nucl Med 121:89-93, May 74

BUSULFAN

An animal model of chronic aplastic marrow failure. I. Late marrow failure after busulfan. Morley A, et al. Blood 44:49-56, Jul 74

BUTYROPHENONES

Antischizophrenic drugs and brain cholinergic receptors. Affinity for muscarinic sites predicts extrapyramidal effects. Snyder S, et al. Arch Gen Psychiatry 31:58-61, Jul 74 (26 ref.)

C-TYPE VIRUSES

Editorial: Beware of the cow. Lancet 2:30-1, 6 Jul 74

CADAVER

The effect of extracorporeal irradiation of the blood in necrokidney transplantation. Three years' follow-up study. Weeke E, et al.
Acta Med Scand 195:485-91, Jun 74
Course of transplanted cadaver donor kidneys with previously existing pathology. Ende N.
Am J Pathol 75:543-71, Jun 74
Transplantation in the military. I. Guidelines for cadaver organ donation. Perloff LJ, et al.
Am J Surg 128:79-84, Jul 74

CADMIUM

Pressor activity in bovine kidney homogenate: enhancement by cadmium and zinc ions. Maier GD, et al. Arch Environ Health 29:110-4, Aug 74

CALCIFICATION, PHYSIOLOGIC

Calcification in Cooper's ligament. Steinfeld JR, et al.
Am J Roentgenol Radium Ther Nucl Med 121:107-8, May 74
Proceedings: Steroid involvement in calcification of the invertebrate exoskeleton. Whitehead DL.
N Engl J Med 291:77-8, 11 Jun 74

CALCINOSIS

Extravasation of calcium gluconate as a cause of soft tissue calcification in infancy. Berger PE, et al.
Am J Roentgenol Radium Ther Nucl Med 121:109-17, May 74
Incidence and significance of coronary artery calcification. McCarthy JH, et al.
Br Heart J 36:499-506, May 74
Vanishing pancreatic calcifications. A nonspecific finding in chronic pancreatitis. Donowitz M, et al.
JAMA 228:1575-6, 17 Jun 74

CALCITONIN

Correlation between levels of gastrin and thyrocalcitonin in pig thyroid venous blood. Cooper CW, et al. Endocrinology 95:302-7, Jul 74
Metabolic fate of human calcitonin in the dog. Clark MB, et al. N Engl J Med 291:199-210, 11 Jun 74

CALCIUM

1,25-dihydroxyvitamin D3: a kidney-produced steroid hormone essential to calcium homeostasis. Norman AW. Am J Med 57:21-7, Jul 74 (43 ref.)
Metabolic and clinical effects of pure crystalline 1 alpha-hydroxyvitamin D3 and 1 alpha,25-dihydroxyvitamin D3. Studies of intestinal calcium transport, renal tubular function and bone metabolism. Pechet MM, et al.
Am J Med 57:13-20, Jul 74 (31 ref.)
Extravasation of calcium gluconate as a cause of soft tissue calcification in infancy. Berger PE, et al.
Am J Roentgenol Radium Ther Nucl Med 121:109-17, May 74
Letter: Calcium-binding protein in hypophosphatemic osteomalacia. Lender M, et al.
Ann Intern Med 81:120, Jul 74
Letter: Adjustment of plasma calcium measurements. Payne RB, et al. Br Med J 2:504-5, 1 Jun 74
Extracellular calcium and acetylcholine-stimualted insulin secretion. Griffey MA, et al.
Diabetes 23:494-8, Jun 74
Jejunal calcium transport in health and metabolic bone disease: Effect of vitamin D. Soergel KH, et al.
Gastroenterology 67:28-34, Jul 74
A short calcium infusion in the diagnosis of medullary thyroid carcinoma. Parthemore JG, et al.
J Clin Endocrinol Metab 39:108-11, Jul 74
Letter: Prolactin and hypercalcaemia. Mahajan KK, et al. Lancet 1:1237-8, 15 Jun 74
Hereditary renal tubular acidosis. Report of a 64 member kindred with variable clinical expression including idiopathic hypercalciuria. Buckalew VM Jr, et al. Medicine (Baltimore) 53:229-54, Jul 74
Proceedings: Regulation of vitamin D metabolism: factors influencing the rate of formation of 1,25-dihydroxycholecalciferol by kidney homogenates. Colston KW, et al.
N Engl J Med 291:lxxix, 11 Jun 74
Early effects of parathyroidectomy on renal retention and serum concentration of calcium in the hamster. Gallimore LB, et al. N Engl J Med 291:303-4, 11 Jun 74
Proceedings: Oestrogen effects on calcium- and magnesium-induced mitosis in isolated rat thymic lymphocytes. Morgan JI, et al.
N Engl J Med 291:lxxvii, 11 Jun 74

CALCIUM, DIETARY

Proceedings: Adaptation to a low calcium diet in parathyroidectomized pigs. Swaminathan R, et al.
N Engl J Med 291:78-9, 11 Jun 74

CALCIUM METABOLISM DISORDERS

Short-term effects of 1,25-dihydroxycholecalciferol on disordered calcium metabolism of renal failure. Brickman AS, et al. Am J Med 57:28-33, Jul 74 (22 ref.)

CALCULI

Letter: Broncholithiasis in silicosis. Sartorelli E.
Am Rev Respir Dis 109:687, Jun 74

CAMPING

The medical care of children at summer camps. An evaluation of 1,412 infirmary visits. Asnes RS, et al.
Am J Dis Child 128:64-6, Jul 74

CANDIDA ALBICANS

Successful treatment of systemic candidiasis following cardiac surgery. Kozinn PJ, et al.
Am J Dis Child 128:106-8, Jul 74
Bacteriology of the stomach immediately following vagotomy: the growth of Candida albicans. Brooks JR, et al. Ann Surg 179:859-62, Jun 74
Candida endocarditis complicating glucose total intravenous nutrition. Gazzaniga AB, et al.
Ann Surg 179:902-5, Jun 74
Candida osteomyelitis and arthritis from hyperalimentation therapy. Case report. Noble HB, et al. J Bone Joint Surg [Am] 56:825-9, Jun 74
Effect of 5-fluorocytosine and amphotericin B on Candida albicans infection in mice. Rabinovich S, et al.
J Infect Dis 130:28-31, Jul 74

CANNABIS

Long-term use of marihuana and the development of tolerance or sensitivity to delta9 tetrahydrocannabinol. Perez-Reyes M, et al.
Arch Gen Psychiatry 31:89-91, Jul 74
Repeat administration of marihuana smoke to humans. Renault PF, et al.
Arch Gen Psychiatry 31:95-102, Jul 74
State-dependent (dissociative) effects of marihuana on human memory. Stillman RC, et al.
Arch Gen Psychiatry 31:81-5, Jul 74
Effect of marihuana and placebo-marihuana smoking on angina pectoris. Aronow WS, et al.
N Engl J Med 291:65-7, 11 Jun 74
Letter: Marihuana and sex.
N Engl J Med 291:308-10, 8 Aug 74

CAPILLARIES

Relative rates of transcapillary movement of free thyroxine, protein-bound thyroxine, thyroxine-binding proteins, and albumin. Irvine CH, et al. J Clin Invest 54:156-64, Jul 74
A study of microcirculation in endotoxin shock. Rai DK, et al. Surg Gynecol Obstet 139:11-6, Jul 74

CAPILLARY PERMEABILITY

Hyperoncotic albumin therapy. Marty AT.
Surg Gynecol Obstet 139:105-9, Jul 74 (71 ref.)

CAPRYLATES

Studies with (plus)--octanoylcarnitine in experimental diabetic ketoacidosis. McGarry JD, et al.
Diabetes 23:485-93, Jun 74

CARBAMATES

Extracorporeal treatment of blood with cyanate in primates: physiologic and toxicologic observations. Papayannopoulou T, et al.
J Lab Clin Med 84:81-91, Jul 74

CARBAMAZEPINE

Hemifacial spasm in childhood treated with carbamazepine. Shaywitz BA.
Arch Neurol 31:63, Jul 74
Interaction between doxycycline and some antiepileptic drugs. Penttilä O, et al.
Br Med J 2:470-2, 1 Jun 74

CARBENICILLIN

Amoxicillin: in vitro susceptibility of "blood culture strains" of gram-negative bacilli and comparisons with penicillin G ampicillin, and carbenicillin. Finiand M, et al. J Infect Dis 129:Suppl:S132-8, Jun 74
The hemostatic defect produced by carbenicillin. Brown CH 3d, et al. N Engl J Med 291:265-70, 8 Aug 74

CARBOHYDRATE METABOLISM, INBORN ERRORS

Animal model of human disease: hereditary fructose intolerance. Phillips MJ, et al.
Am J Pathol 75:591-4, Jun 74

CARBOHYDRATES

Effect of chronic sulfur dioxide inhalation on the carbohydrate histochemistry and histology of the canine respiratory tract. Spicer SS, et al.
Am Rev Respir Dis 110:13-24, Jul 74
Effect of valvular surgery on antibody to the group A streptococcal carbohydrate. Ayoub EM, et al.
Circulation 50:144-50, Jul 74

CARBON DIOXIDE

Effect of carbon dioxide elevation on renal blood flow in the fetal lamb in utero. Beguin F, et al.
Am J Obstet Gynecol 119:630-7, 1 Jul 74
Effect of hypocapnia on pulmonary mechanics in normal subjects and in patients with chronic obstructive lung disease. Cutillo A, et al.
Am Rev Respir Dis 110:25-33, Jul 74
The effect of lateral positions on gas exchange in pulmonary disease. A prospective evaluation. Zack MB, et al. Am Rev Respir Dis 110:49-55, Jul 74
Letter: The estimation of carbon dioxide concentration in the presence of nitrous oxide. Ainley-Walker JC, et al. Anaesthesia 29:369-70, May 74
Post-spinal headache. A preliminary report on the effect of inhaled carbon dioxide. Sikh SS, et al.
Anaesthesia 29:297-300, May 74
Virological findings and blood gas tensions in acute lower respiratory tract infections in children. Simpson H, et al. Br Med J 2:629-32, 22 Jun 74
Intramyocardial carbon dioxide tension. A guide to the safe period of anoxic arrest of the heart. MacGregor DC, et al. J Thorac Cardiovasc Surg 68:101-7, Jul 74

CARBON MONOXIDE

Use of the RC time constant for CO in the measurement of diffusing capacity. Finley TN, et al.
Am Rev Respir Dis 109:682-4, Jun 74
Threshold limit for carbon monoxide-induced myocardial damage: an electron microscopic study in rabbits. Thomsen HK, et al.
Arch Environ Health 29:73-8, Aug 74
Letter: Carbon monoxide and smoking. Goldsmith JR.
Lancet 1:1232, 15 Jun 74

CARBON MONOXIDE POISONING

Attempted drug suicide in a Swedish city. Linné I.
Acta Med Scand 195:521-5, Jun 74
Transmural myocardial infarction after exposure to carbon monoxide in coronary-artery disease. Report of a case. Scharf SM, et al.
N Engl J Med 291:85-6, 11 Jun 74

CARBOXY-LYASES

Brain-decarboxylase activities as indices of pathological change in senile dementia. Bowen DM, et al. Lancet 1:1247-9, 22 Jun 74

CARCINOEMBRYONIC ANTIGEN

Radioimmunoassay of carcinoembryonic antigen. A diagnostic test for carcinoma of the colon and pancreas. Nugent FW, et al.
Arch Intern Med 134:59-61, Jul 74
The carcinoembryonic antigen assay in bronchogenic carcinoma. Concannon JP, et al.
Cancer 34:184-92, Jul 74

CARCINOID TUMOR

Abdominoperineal resection for carcinoma in the community hospital. Voitk AJ, et al.
Ann Surg 179:842-5, Jun 74

CARCINOMA

Pancreatic acinar cell carcinoma in childhood. Mah PT, et al. Am J Dis Child 128:101-4, Jul 74
Hormone-dependent medullary carcinoma of the thyroid. Didolkar MS, et al. Am J Surg 128:100-2, Jul 74
Simple mastectomy for early and advanced mammary carcinoma. Donegan WL. Am J Surg 128:37-41, Jul 74
Letter: Testing in pheochromocytoma and another endocrine tumor. Weiss SR.
Ann Intern Med 81:116-7, Jul 74
Letter: Hypercalcemia and neuromuscular disease.
Ann Intern Med 81:128-9, Jul 74
Radioimmunoassay of carcinoembryonic antigen. A diagnostic test for carcinoma of the colon and pancreas. Nugent FW, et al.
Arch Intern Med 134:59-61, Jul 74
Editorial: Familial medullary carcinoma of the thyroid.
Br Med J 2:461, 1 Jun 74
Histologic differences in breast carcinoma of Japanese and American women. Chabon AB, et al.
Cancer 33:1577-9, Jun 74

Para-aortic node irradiation in carcinomas. Vongtama V, et al. Cancer 34:169-74, Jul 74
A short calcium infusion in the diagnosis of medullary thyroid carcinoma. Parthemore JG, et al. J Clin Endocrinol Metab 39:108-11, Jul 74
Central mucoepidermoid tumor (carcinoma) of the mandible. Alexander RW, et al. J Oral Surg 32:541-7, Jul 74

CARCINOMA, BASAL CELL

Metastatic basal cell carcinoma: review, report of a case, and chemotherapy. Costanza ME, et al. Cancer 34:230-5, Jul 74
Letter: Basal cell carcinoma. Eade GG. JAMA 229:23, 1 Jul 74

CARCINOMA, BRONCHIOLAR

Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cihak RW, et al. Cancer 33:1580-8, Jun 74

CARCINOMA, BRONCHOGENIC

Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cihak RW, et al. Cancer 33:1580-8, Jun 74
The carcinoembryonic antigen assay in bronchogenic carcinoma. Concannon JP, et al. Cancer 34:184-92, Jul 74
Selecting appropriate therapy for bronchial carcinoma. Shields TW. Geriatrics 29:54-60, Jul 74
Immunoreactive forms of circulating parathyroid hormone in primary and ectopic hyperparathyroidism. Benson RC Jr, et al. J Clin Invest 54:175-81, Jul 74
Letter: Eosinophilia in bronchogenic carcinoma. Dellon AL, et al. N Engl J Med 291:207-8, 25 Jul 74

CARCINOMA, DUCTAL

Histologic differences in breast carcinoma of Japanese and American women. Chabon AB, et al. Cancer 33:1577-9, Jun 74

CARCINOMA, EPIDERMOID

Malignancy of the uterine corpus following irradiation therapy for squamous cell carcinoma of the cervix. Fehr PE, et al. Am J Obstet Gynecol 119:685-92, 1 Jul 74
Abdominoperineal resection for carcinoma in the community hospital. Voitk AJ, et al. Ann Surg 179:842-5, Jun 74
Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cihak RW, et al. Cancer 33:1580-8, Jun 74
Radical vulvectomy combined with elective node irradiation for TXNO squamous carcinoma of the vulva. Daly JW, et al. Cancer 34:161-5, Jul 74
Elective neck irradiation for TXNO squamous carcinoma of the oral tongue and floor of mouth. Million RR. Cancer 34:149-55, Jul 74
Histologic evaluation of treatment of epidermoid carcinoma in the oral cavity with methotrexate and 5-fluorouracil. Hattowska H, et al. J Oral Surg 32:508-12, Jul 74
A clinicopathologic study of squamous cell carcinoma of the bladder. Bessette PL, et al. J Urol 112:66-7, Jul 74
The clinical significance of carcinoma in situ of the bladder and its association with overt carcinoma. Skinner DG, et al. J Urol 112:68-71, Jul 74
Acute monarticular arthritis following patellar metastasis. A manifestation of carcinoma of the lung. Gall EP, et al. JAMA 229:188-9, 8 Jul 74
Asbestosis and carcinoma of the larynx. A possible association. Libshitz HI, et al. JAMA 228:1571-2, 17 Jun 74
Letter: Screening for cervical cancer. Lancet 1:1221, 15 Jun 74
Carcinoma of the cervix. Clinical experience during a 10-year period 1958-1967. Selim MA, et al. Obstet Gynecol 44:77-83, Jul 74

CARCINOMA IN SITU

The clinical significance of carcinoma in situ of the bladder and its association with overt carcinoma. Skinner DG, et al. J Urol 112:68-71, Jul 74
An improved sampling device for cervical cytology. Wachtel E, et al. Lancet 2:26-7, 6 Jul 74
Letter: Screening for cervical cancer. Lancet 1:1221, 15 Jun 74

CARCINOMA, MUCINOUS

An unusual case of adenocarcinoma of the pancreas. Baer JW. Am J Dig Dis 19:667-72, Jul 74

CARCINOMA, OAT CELL

Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cihak RW, et al. Cancer 33:1580-8, Jun 74

CARCINOMA, PAPILLARY

Nuclear bodies in papillary carcinomas of the human thyroid gland. Sobrinho-Simões MA, et al. Arch Pathol 98:94-9, Aug 74

CARCINOMA, SCIRRHOUS

Growth quantitation of human mammary carcinoma in organ tissue culture. Aspergren K, et al. Am J Surg 128:42-8, Jul 74

CARCINOMA, TRANSITIONAL CELL

Effects of hyperthermia on bladder cancer. Hall RR, et al. Br Med J 2:593-4, 15 Jun 74
Postmortem demonstration of abnormal deep pulmonary lymphatic pathways in lymphangitic carcinomatosis. Hendin AS, et al. Cancer 33:1558-63, Jun 74
The clinical significance of carcinoma in situ of the bladder and its association with overt carcinoma. Skinner DG, et al. J Urol 112:68-71, Jul 74

CARCINOSARCOMA

Malignancy of the uterine corpus following irradiation therapy for squamous cell carcinoma of the cervix. Fehr PE, et al. Am J Obstet Gynecol 119:685-92, 1 Jul 74

CARDIAC OUTPUT

Cardiovascular effects of poisoning with tricyclic antidepressants. Thorstrand C. Acta Med Scand 195:505-14, Jun 74

CARDIAC TAMPONADE

Cardiac tamponade. Report of a case after insertion of transvenous endocardial electrode. Kalloor GJ. Am Heart J 88:88-9, Jul 74

CARDIAC VOLUME

Automated ventricular volume calculations from single plane images. Trenholm BG, et al. Radiology 112:299-304, Aug 74

CARDIOSPASM

Editorial: Achalasia of the cardia. Br Med J 2:515-6, 8 Jun 74

CARDIOVASCULAR DISEASES

Sudden unexpected death from cardiovascular disease in children. A cooperative international study. Lambert EC, et al. Am J Cardiol 34:189-96, Jul 74
Acromegaly and cardiovascular disorders. A prospective study. McGuffin WL Jr, et al. Ann Intern Med 81:11-8, Jul 74
Prognosis in coronary care unit noninfarction cases. Lopes MG, et al. JAMA 228:1558-62, 17 Jun 74
Editorial: The new American Heart Association classification. Vaisrub S. JAMA 229:325, 15 Jul 74
Letter: Oral contraceptives and health. Beral V. Lancet 1:1280, 22 Jun 74
Letter: Hypoxia, saffron, and cardiovascular disease. Grisolia S. Lancet 2:41-2, 6 Jul 74
Role of blood pressure in cardiovascular morbidity and mortality. Kannel WB. Prog Cardiovasc Dis 17:5-24, Jul-Aug 74 (37 ref.)

CARDIOVASCULAR SYSTEM

Effect of experimental pneumococcal meningitis on respiration and circulation in the rabbit. Sears MR, et al. J Clin Invest 54:18-23, Jul 74
Cardiovascular injury induced by sympathetic catecholamines. Haft JI. Prog Cardiovasc Dis 17:73-86, Jul-Aug 74 (70 ref.)
The cardiovascular subsystem in surgical patients. Kirklin JW, et al. Surg Gynecol Obstet 139:17-23, Jul 74

CARIOGENIC AGENTS

Letter: Iatrogenic (pediatric) dental caries? Seifer HH. J Pediatr 84:608, Apr 74

CARNITINE

Studies with (plus)--octanoylcarnitine in experimental diabetic ketoacidosis. McGarry JD, et al. Diabetes 23:485-93, Jun 74

CAROTID ARTERIES

Letter: Injection of iodides into carotid artery. Gross SW. J Neurosurg 41:119-20, Jul 74
Delayed presentation of carotid intimal tear following blunt craniocervical trauma. Crissey MM, et al. Surgery 75:543-9, Apr 74

CAROTID ARTERY DISEASES

Traumatic vertebral-carotid-jugular arteriovenous aneurysm. Case report. Rothman SL, et al. J Neurosurg 41:92-6, Jul 74
Herpes zoster ophthalmicus and delayed contralateral hemiparesis. Relationship of the syndrome to central nervous system granulomatous angiitis. Gilbert GJ. JAMA 229:302-4, 15 Jul 74

CAROTID ARTERY THROMBOSIS

Techniques of ocular pulse analysis in carotid stenosis. Best M, et al. Arch Ophthalmol 92:54-8, Jul 74

CAROTID BODY TUMOR

Hereditary tumors of the carotid bodies and chronic obstructive pulmonary disease. Chedid A, et al. Cancer 33:1635-41, Jun 74

CAROTID SINUS

Complete His-Purkinje block produced by carotid sinus massage. Report of a case. Jonas EA, et al. Circulation 50:192-7, Jul 74

CARPAL TUNNEL SYNDROME

Editorial: Tunnel tactics. Br Med J 2:573, 15 Jun 74

CARRIER STATE

Metronidazole and amebiasis. Everett ED. Am J Dig Dis 19:626-36, Jul 74
Clinical spectrum and carrier state of nontyphoidal salmonella infections in infants and children. Kazemi M, et al. Can Med Assoc J 110:1253-7, 8 Jun 74
Bacterial interference among strains of Staphylococcus aureus in man. Aly R, et al. J Infect Dis 129:720-4, Jun 74
Eradication of carriage of Neisseria meningitidis in families: a study in Brazil. Munford RS, et al. J Infect Dis 129:644-9, Jun 74
Spread of meningococcal infection within households. Munford RS, et al. Lancet 1:1275-8, 22 Jun 74

CARTILAGE

Epiphyseal-plate cartilage. A biomechanical and histological analysis of failure modes. Bright RW, et al. J Bone Joint Surg [Am] 56:688-703, Jun 74

CASTRATION

Ovariectomy in rats with portacaval shunts. Reduction of mammary carcinoma. O'Grady JF, et al. Arch Surg 109:87-8, Jul 74
Effects of castration and hormone replacement in fully adult male rhesus monkeys (Macaca mulatta). Micheal RP, et al. Endocrinology 95:150-9, Jul 74

CASTS, SURGICAL

Tomography for evaluation of congenital dislocation of the hip while in a spica cast. Samuelson KM, et al. J Bone Joint Surg [Am] 56:844-5, Jun 74

CATARACT

Anterior polar cataracts. Jampol LM, et al. Am J Ophthalmol 78:95-7, Jul 74
Browning of the lens in generalized albinism. Sears ML. Am J Ophthalmol 77:819-23, Jun 74
Microwave cataracts. Appleton B. JAMA 229:407-8, 22 Jul 74

CATARACT EXTRACTION

Combined keratoplasty and cataract extraction. Kaufman HE. Am J Ophthalmol 77:824-9, Jun 74
Phacocryolysis combined with phacofragmentation and irrigation for removal of cataracts. Shock JP. Am J Ophthalmol 77:860-4, Jun 74

CATECHOLAMINES

Effects of methoxyflurane anesthesia on adrenal medullary catecholamine secretion: inhibition of spontaneous secretion and secretion evoked by splanchnic-nerve stimulation. Dreyer C, et al. Anesthesiology 41:18-26, Jul 74
The effect of CNS catecholamine-depleting drugs on dextroamphetamine-induced elevation of halothane MAC. Johnston RR, et al. Anesthesiology 41:57-61, Jul 74

Effects of dietary sodium and of acute saline infusion on the interrelationship between dopamine excretion and adrenergic activity in man. Alexander RW, et al. **J Clin Invest 54:194-200, Jul 74**
Letter: Catecholamine levels in spinal cord injury. Duff TA. **J Neurosurg 41:117-8, Jul 74**
Editorial: Problems in receptor identification: catecholamines. Cuatrecasas P. **N Engl J Med 291:206, 25 Jul 74**

CATHARTICS

Laxatives and fecal modifiers. Derezin M. **Am Fam Physician 10:126-8, Jul 74**
Chronic inorganic mercury poisoning due to laxative abuse. A clinical and ultrastructural study. Wands JR, et al. **Am J Med 57:92-101, Jul 74**

CATHETERIZATION

A bedside washout technique for atelectasis in infants. Galvis AG, et al. **Am J Dis Child 127:824-7, Jun 74**
Nonoperative roentgenologic instrumentation technics of the postoperative biliary tract. Treatment of biliary stricture and retained stones. Burhenne HJ. **Am J Surg 128:111-7, Jul 74**
Continuous flushing systems. A critical review. Latimer RD, et al. **Anaesthesia 29:307-17, May 74 (20 ref.)**
Letter: Cannulation of internal jugular vein. Penlington GN. **Br Med J 2:439-40, 25 May 74**
Letter: Cannulation of the radial artery. **Lancet 1:1282, 22 Jun 74**
Letter: Fatal hemorrhage from Swan-Ganz catheter. Page DW, et al. **N Engl J Med 291:260, 1 Aug 74**
Massive injection of contrast medium into a renal artery segment. Case report. Pepper W, et al. **Radiology 112:273-4, Aug 74**

CATHOLICISM

The provision of ambulatory care in an urban nonuniversity setting. Gocke TM, et al. **Arch Intern Med 134:158-60, Jul 74**

CATTLE DISEASES

Editorial: Beware of the cow. **Lancet 2:30-1, 6 Jul 74**

CAUCASIAN RACE

Histologic differences in breast carcinoma of Japanese and American women. Chabon AB, et al. **Cancer 33:1577-9, Jun 74**

CAUDATE NUCLEUS

Recurrent hemichorea following striatal lesions. Goldblatt D, et al. **Arch Neurol 31:51-4, Jul 74**

CAUSTICS

New liquid lye drain cleaners. Leape LL. **Clin Toxicol 7:109-14, 1974**

CECUM

Diagnosis by selective arteriography in hemorrhage resulting from typhoid fever. Suchato C, et al. **Ann Surg 179:941-4, Jun 74**
Secondary urinary reconstruction: use of the ileocecal segment. Skinner DG. **J Urol 112:48-51, Jul 74**

CELIAC DISEASE

Letter: Samuel Gee, Aretaeus, and the coeliac affection. (Gee S), (Aretaeus), **Br Med J 2:442, 25 May 74**

CELL DIVISION

Response of mouse intestine to neutrons and gamma rays in relation to dose fractionation and division cycle. Withers HR, et al. **Cancer 34:39-47, Jul 74**
Proceedings: Gastric epithelial cell turnover after acute and chronic alcohol ingestion. Krasner N, et al. **Gut 15:336, Apr 74**

CELL FUSION

Cell hybridisation in the genesis of ectopic hormone-secreting tumours. Warner TF. **Lancet 1:1259-60, 22 Jun 74**

CELL LINE

Differentiation between the steroidogenic effects of cholera enterotoxin and adrenocorticotropin through use of a mutant adrenal cell line. Donta ST. **J Infect Dis 129:728-31, Jun 74**

CELL MEMBRANE

An outer membrane protein of Neisseria meningitidis group B responsible for serotype specificity. Frasch CE, et al. **J Exp Med 140:87-104, 1 Jul 74**
Cell surface antigens of a mouse testicular teratoma. Identification of an antigen physically associated with H-2 antigens on tumor cells. Gooding LR, et al. **J Exp Med 140:61-78, 1 Jul 74**

CELL MEMBRANE PERMEABILITY

Regional variation in the permeability of rat thoracic aorta. Giacomelli F, et al. **Am J Pathol 75:513-28, Jun 74**
Letter: Water and solute movement through cell membranes. Pardridge WM. **N Engl J Med 291:261-2, 1 Aug 74**

CELL MIGRATION INHIBITION

A study of peripheral leucocyte migration in agarose medium in inflammatory bowel disease. Bartnik W, et al. **Gut 15:294-300, Apr 74**

CELL NUCLEUS

Nuclear bodies in papillary carcinomas of the human thyroid gland. Sobrinho-Simões MA, et al. **Arch Pathol 98:94-9, Aug 74**
Letter: Unusual intranuclear filaments in multiple-sclerosis brain. Tanaka R, et al. **Lancet 1:1236-7, 15 Jun 74**

CELL TRANSFORMATION, NEOPLASTIC

Mutants of nonproducer cell lines transformed by murine sarcoma virus. 3. Detection and characterization of RNA specific for helper and sarcoma viruses. Tsuchida N, et al. **J Exp Med 140:218-24, 1 Jul 74**
In vitro neoplastic transformation of mouse skin cells: morphology and ultrastructure of cells and tumors. Elias PM, et al. **J Invest Dermatol 62:569-81, Jun 74**
Proceedings: Interactions of separate types of cells during normal and neoplastic mammary gland growth. Siemmer G. **J Invest Dermatol 63:24-47, Jul 74**
Editorial: Cellular transformation by D.N.A. **Lancet 1:1205-6, 15 Jun 74**

CELLS, CULTURED

Spatial distribution of human cell survival and oxygen effect in a therapeutic helium ion beam. Todd P, et al. **Cancer 34:1-5, Jul 74**
Spatial distribution of human cell survival in a neutron bean designed for therapy. Todd P, et al. **Cancer 34:33-8, Jul 74**
Cysteine activation in cultured cystinotic cells. The specific activity of cysteinyl-tRNA synthetase and tRNACys and the determination of the Michaelis-Menten constants for cysteinyl-tRNA synthetase. Waterson JR, et al. **J Clin Invest 54:182-7, Jul 74**
Proceedings: Problems of in vitro culture of human mammary tumor cells. Whitescarver J. **J Invest Dermatol 63:58-64, Jul 74**
Split-dose experiments with hypoxic cells. Implications for fractionated and low-dose-rate radiotherapy. Hall EJ, et al. **Radiology 112:425-30, Aug 74**

CELLULAR INCLUSIONS

Letter: Postmortem formation of giant endothelial vacuoles in Schlemm's canal. Wickham MG, et al. **Am J Ophthalmol 77:926-7, Jun 74**
Cholesteryl ester-rich inclusions from human aortic fatty streak and fibrous plaque lesions of atherosclerosis. I. Crystalline properties, size and internal structure. Hata Y, et al. **Am J Pathol 75:423-56, Jun 74**
Brenner tumors and Walthard cell nests. Bransilver BR, et al. **Arch Pathol 98:76-86, Aug 74**
Nuclear bodies in papillary carcinomas of the human thyroid gland. Sobrinho-Simões MA, et al. **Arch Pathol 98:94-9, Aug 74**
Congenital corneal clouding with abnormal systemic storage bodies: a new variant of mucolipidosis. Berman ER, et al. **J Pediatr 84:519-26, Apr 74**
Letter: Unusual intranuclear filaments in multiple-sclerosis brain. Tanaka R, et al. **Lancet 1:1236-7, 15 Jun 74**

CENTRAL NERVOUS SYSTEM

Letter: Encephalopathy following CNS prophylaxis in childhood lymphoblastic leukemia. Muriel FS. **Pediatrics 54:120-1, Jul 74**

CENTRAL NERVOUS SYSTEM DISEASES

Letter: Late onset of C.N.S. leukaemia. Chessells JM, et al. **Br Med J 2:613, 15 Jun 74**

CENTRIFUGATION, DENSITY GRADIENT

Separation of erythrocytes according to age on a simplified density gradient. Corash LM, et al. **J Lab Clin Med 84:147-51, Jul 74**

CEPHALEXIN

Letter: Cephalosporins in bronchitis. Pines A. **Br Med J 2:440, 25 May 74**
Cephalexin nephrotoxicity. Reversible nonoliguric acute renal failure and hepatotoxicity associated with cephalexin therapy. Fung-Herrera CG, et al. **JAMA 229:318-9, 15 Jul 74**

CEPHALOMETRY

A modified method of ultrasonic fetal cephalometry. Watmough DJ, et al. **Br J Radiol 47:352-5, Jun 74**

CEPHALORIDINE

Letter: Cephaloridine and gentamicin in prophylaxis of surgical wound infection. Rosenberg IL, et al. **Br Med J 2:558-9, 8 Jun 74**
Prophylactic antibiotics in clean orthopaedic surgery. Pavel A, et al. **J Bone Joint Surg [Am] 56:777-82, Jun 74**

CEPHALOSPORINS

Editorial: Whither the cephalosporins? Hamilton-Miller JM, et al. **J Infect Dis 130:81-4, Jul 74 (37 ref.)**

CEPHALOTHIN

Two surgical deaths associated with cephalothin. Spruill FG, et al. **JAMA 229:440-1, 22 Jul 74**

CEREALS

Letter: Bran hypothesis. Trowell H. **Lancet 2:54, 6 Jul 74**
Letter: The bran hypothesis. Yellowlees WW. **Lancet 1:1282-3, 22 Jun 74**

CEREBELLAR ATAXIA

Letter: Hereditary ataxia and HL-A. Yakura H, et al. **Lancet 1:154-5, 29 Jun 74**

CEREBRAL ANEURYSM

Arteriovenous malformations, aneurysms, and pregnancy. Robinson JL, et al. **J Neurosurg 41:63-70, Jul 74**
Traumatic vertebral-carotid-jugular arteriovenous aneurysm. Case report. Rothman SL, et al. **J Neurosurg 41:92-6, Jul 74**

CEREBRAL ANGIOGRAPHY

Clinical-angiographic correlations in amaurosis fugax. Sandok BA, et al. **Am J Ophthalmol 78:137-42, Jul 74**
Transient midbrain syndromes as a complication of vertebral angiography. Relationship to antecedent structural disease. Brillman J, et al. **J Neurosurg 41:71-4, Jul 74**
Letter: Injection of iodides into carotid artery. Gross SW. **J Neurosurg 41:119-20, Jul 74**

CEREBRAL ARTERIES

Sequential changes of vascular ultrastructure in experimental cerebral vasospasm. Myonecrosis of subarachnoid arteries. Fein JM, et al. **J Neurosurg 41:49-58, Jul 74**

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Arteriovenous malformations, aneurysms, and pregnancy. Robinson JL, et al. **J Neurosurg 41:63-70, Jul 74**

CEREBRAL ARTERY DISEASES

Letter: Intracranial arterial occlusion in children. Schultz P. **Am J Dis Child 127:910-1, Jun 74**
Traumatic vertebral-carotid-jugular arteriovenous aneurysm. Case report. Rothman SL, et al. **J Neurosurg 41:92-6, Jul 74**

CEREBRAL CORTEX

Ultrastructure of brain and nerve biopsy tissue in Wilson disease. Anzil AP, et al. **Arch Neurol 31:94-100, Aug 74**
An experimental model for the study of hepatic encephalopathy. Norenberg MD, et al. **Arch Neurol 31:106-9, Aug 74**
Letter: Effect of prostaglandin E2 therapy on the cerebral cortex. Plaetsen L van der, et al. **Lancet 1:1226, 15 Jun 74**

CEREBRAL EMBOLISM AND THROMBOSIS

Letter: Diabetic ketoacidosis and intracerebral thrombosis. Anderson JM, et al. **Lancet 1:1341-2, 29 Jun 74**

CEREBRAL HEMORRHAGE

Intracranial hemorrhage in infants due to acquired prothrombin complex deficiency. Visudhiphan P, et al. **J Neurosurg 41:14-9, Jul 74**

CEREBRAL ISCHEMIA, TRANSIENT

Sequential changes of vascular ultrastructure in experimental cerebral vasospasm. Myonecrosis of subarachnoid arteries. Fein JM, et al. **J Neurosurg 41:49-58, Jul 74**
Experimental inhibition of serotonin by antibiotic: prevention of cerebral vasospasm. Zervas NT, et al. **J Neurosurg 41:59-62, Jul 74**

CEREBRAL VENTRICLES

Sclerocornea associated with Dandy-Walker cyst. March WF, et al. **Am J Ophthalmol 78:54-7, Jul 74**
Periventricular leukoencephalopathy in the monkey. A search for the "normal control" and the "early lesion". Sumi SM. **Arch Neurol 31:38-44, Jul 74**
Ventricular perfusion in cats with kaolin-induced hydrocephalus. Eisenberg HM, et al. **J Neurosurg 41:20-8, Jul 74**
Subtemporal craniectomy for recurrent shunt obstruction secondary to small ventricles. Epstein FJ, et al. **J Neurosurg 41:29-31, Jul 74**

CEREBROSPINAL FLUID

Letter: Acellular CSF in early meningitis. Lampe RM. **Clin Pediatr (Phila) 13:498 passim, Jun 74**
Ventricular perfusion in cats with kaolin-induced hydrocephalus. Eisenberg HM, et al. **J Neurosurg 41:20-8, Jul 74**
Quantitation of cerebrospinal fluid shunt flow. Harbert J, et al. **Radiology 112:379-87, Aug 74**

CEREBROSPINAL FLUID SHUNTS

Subtemporal craniectomy for recurrent shunt obstruction secondary to small ventricles. Epstein FJ, et al. **J Neurosurg 41:29-31, Jul 74**
Quantitation of cerebrospinal fluid shunt flow. Harbert J, et al. **Radiology 112:379-87, Aug 74**

CEREBROVASCULAR CIRCULATION

Cerebral blood flow in acute hypertension. Dinsdale HB, et al. **Arch Neurol 31:80-7, Aug 74**

CEREBROVASCULAR DISORDERS

Renin: A risk factor for cardiovascular disease? Christlieb AR, et al. **Ann Intern Med 81:7-10, Jul 74**
Impairment and adaptation in chronic disabilities: spatial inattention. Zarit SH, et al. **J Nerv Ment Dis 159:63-72, Jul 74**
Stroke following chiropractic manipulation of the spine. Miller RG, et al. **JAMA 229:189-90, 8 Jul 74**
Effect of antihypertensive treatment on stroke recurrence. Hypertension-Stroke Cooperative Study Group. **JAMA 229:409-18, 22 Jul 74**

CERTIFICATION

Editorial: Continuing medical education. Implications concerning recertification, re-examination and relicensure. Brogdon BG. **Am J Roentgenol Radium Ther Nucl Med 121:192-6, May 74**
Quebec Professional Corporation of Physicians certifies specialists; can inspect and discipline. Grandpré L de. **Can Med Assoc J 110:1414 passimassim, 22 Jun 74**
Editorial: Relicensure and recertification. Herns ML. **JAMA 229:458-9, 22 Jul 74**
Letter: NB medical examiners implementations. Tan KM. **JAMA 229:25, 1 Jul 74**
Educational Council for Foreign Medical Graduates. **JAMA 229:454-6, 22 Jul 74**
National Board of Medical Examiners. **JAMA 229:451-4, 22 Jul 74**
Editorial: Radiology residency approval: desirability of feedback from the American Board of Radiology Examinations. Barnhard HJ. **Radiology 112:451-2, Aug 74**

CERVICAL VERTEBRAE

Cervical spinal cord injury during skeletal traction. Fried LC. **JAMA 229:181-3, 8 Jul 74**
Stroke following chiropractic manipulation of the spine. Miller RG, et al. **JAMA 229:189-90, 8 Jul 74**

CERVICITIS

Letter: Gonorrhoea in obstetrics and gynaecology. Sparks RA. **Br Med J 2:666, 22 Jun 74**

CERVIX MUCUS

The effect of incubating a copper releasing intrauterine device on sperm penetration and Spinnbarkeit of cervical mucus. Rush F, et al. **J Obstet Gynaecol Br Commonw 81:483-5, Jun 74**

CERVIX NEOPLASMS

Malignancy of the uterine corpus following irradiation therapy for squamous cell carcinoma of the cervix. Fehr PE, et al. **Am J Obstet Gynecol 119:685-92, 1 Jul 74**
Clear-cell adenocarcinoma of the vagina and cervix in girls: analysis of 170 registry cases. Herbst AL, et al. **Am J Obstet Gynecol 119:713-24, 1 Jul 74**
Consumer control of carcinoma of the cervix. Lewis CE. **Am J Obstet Gynecol 119:669-74, 1 Jul 74**
Carcinoma of the cervix: establishment of a hyperbaric oxygen trial associated with the use of the cathetron. Ward AJ, et al. **Br J Radiol 47:319-25, Jun 74**
Medicine in China. Lamm SH. **Br Med J 2:43, 6 Jul 74**
Para-aortic lymph node irradiation in carcinoma of the uterine cervix. Guthrie RT, et al. **Cancer 34:166-8, Jul 74**
Summary and recommendations of the workshop on uterine-cervical cancer. Koss LG, et al. **Cancer 33:1753-4, Jun 74**
Letter: Cervical cancer and gonorrhoea. Gerdts E. **Lancet 1:1287, 22 Jun 74**
Letter: Cancer of the cervix: a sexually transmitted infection? Singer A. **Lancet 2:41, 6 Jul 74**
An improved sampling device for cervical cytology. Wachtel E, et al. **Lancet 2:26-7, 6 Jul 74**
Letter: Screening for cervical cancer. **Lancet 1:1221, 15 Jun 74**
Carcinoma of the cervix. Clinical experience during a 10-year period 1958-1967. Selim MA, et al. **Obstet Gynecol 44:77-83, Jul 74**

CERVIX UTERI

Paracervical block with bupivicaine. Baskett TF, et al. **Can Med Assoc J 110:1363-5, 22 Jun 74**
Endocervical changes with the use of synthetic steroids. Mingeot R, et al. **Obstet Gynecol 44:53-9, Jul 74**

CESAREAN SECTION

Comparison of effect of two induction doses of methohexitone on infants delivered by elective caesarean section. Holdcroft A, et al. **Br Med J 2:472-5, 1 Jun 74**

CHARCOAL

Activated charcoal preparations--relative antidotal efficacy. Picchioni AL, et al. **Clin Toxicol 7:97-108, 1974**

CHEESE

Cheese products: protein, moisture, fat, and acceptance. Nystrom PJ, et al. **J Am Diet Assoc 65:40-2, Jul 74**

CHEMISTRY

Ellen H. Richards (1842-1911), sanitary chemist and pioneer of professional equality for women in health science. (Richards EH), Rosen G. **Am J Public Health 64:816-9, Aug 74**

CHENODEOXYCHOLIC ACID

Effects of long term feeding of chenodeoxycholic acid on biosynthesis and metabolism of bile acids in the rat. Danielsson H, et al. **Gastroenterology 67:126-34, Jul 74**
Proceedings: The effects of different doses of chenodeoxycholic acid and of withdrawing treatment on bile lipid composition and liver function in patients with gallstones. Mok HY, et al. **Gut 15:340, Apr 74**

CHICKENPOX

Letter: Zoster-immune globulin for congenital varicella. St. Geme JW Jr. **J Infect Dis 129:747, Jun 74**

CHICKENS

Extrinsic allergic alveolitis owing to hypersensitivity to chickens-significance of sputum precipitins. Warren CP, et al. **Am Rev Respir Dis 109:672-7, Jun 74**

CHILD

Editorial: Experiments on children. **Can Med Assoc J 110:1229, 8 Jun 74**
Childhood in the early colonial period. Bloch H. **Pediatrics 54:71-3, Jul 74**

CHILD ABUSE

Postpartum reactions: some unrecognized variations. Asch SS, et al. **Am J Psychiatry 131:870-4, Aug 74**
Child abuse: pathological syndrome of family interaction. Green AH, et al. **Am J Psychiatry 131:882-6, Aug 74**
Patterns of injury and significance of uncommon fractures in the battered child syndrome. Kogutt MS, et al. **Am J Roentgenol Radium Ther Nucl Med 121:143-9, May 74**
Letter: Battering: unfortunate backlash. Gordon B. **Br Med J 2:443, 25 May 74**
Letter: Parents of battered babies. Smith SM. **Br Med J 2:443, 25 May 74**
Battered child syndrome: review of 130 patients with controls. Lauer B, et al. **Pediatrics 54:67-70, Jul 74**
Kinky hair syndrome: serial study of radiological findings with emphasis on the similarity to the battered child syndrome. Adams PC, et al. **Radiology 112:401-7, Aug 74**

CHILD BEHAVIOR DISORDERS

A 4-year follow-up of vulnerable adolescents. The prediction of outcomes in early adulthood from measures of social competence, coping style, and overall level of psychopathology. Jones FH. **J Nerv Ment Dis 159:20-39, Jul 74**
Letter: Blood-lead levels, behaviour, and intelligence. Bryce-Smith D, et al. **Lancet 2:44-5, 6 Jul 74**

CHILD DEVELOPMENT

Attention in young children of psychotic mothers. Grunebaum H, et al. **Am J Psychiatry 131:887-91, Aug 74**
Letter: Appropriate developmental screening. Thorpe HS. **Am J Public Health 64:752 passimassim, Aug 74**
Letter: Smoking in pregnancy and child development. **Br Med J 2:610-1, 15 Jun 74**
Recreation and hobbies as developmental supports for a child with sickle cell anemia. Tetrault SM, et al. **Clin Pediatr (Phila) 13:496-7, Jun 74**
Letter: A question for Dr. Dobbing. Littman B. **Pediatrics 54:116-7, Jul 74**

CHILD HEALTH SERVICES

Editorial: Clinical public health doctors. **Br Med J 2:348, 18 May 74**
Health care of inner-city adolescents. Hofmann AD. **Clin Pediatr (Phila) 13:570-3, Jul 74**
Patient management by telephone by child health associates and pediatric house officers. Ott JE, et al. **J Med Educ 49:596-600, Jun 74**
The American Academy of Pediatrics involvement in health care financing. Blim RD. **Pediatrics 54:98-105, Jul 74**

CHILD, HOSPITALIZED

New premature weight chart for hospital use. Jaworski AA. **Clin Pediatr (Phila) 13:513-6, Jun 74**
Duration of treatment of phenylketonuria. Smith I, et al. **Lancet 1:1229, 15 Jun 74**
Letter: Hospital service for children with infective diseases. Walker-Smith JA. **Lancet 1:1229-30, 15 Jun 74**

CHIROPRACTIC

Stroke following chiropractic manipulation of the spine. Miller RG, et al. **JAMA 229:189-90, 8 Jul 74**
Manipulating the patient. A comparison of the effectiveness of physician and chiropractor care. Kane RL, et al. **Lancet 1:1333-6, 29 Jun 74**

CHLORAMPHENICOL

Amoxicillin in the treatment of typhoid fever due to chloramphenicol-resistance Salmonella typhi. Calderon E. **J Infect Dis 129:Suppl:S219-2, Jun 74**
Letter: Chloramphenicol. Erill S, et al. **Lancet 1:1281, 22 Jun 74**

Letter: Chloramphenicol. Falzoni B. Lancet 1:1224, 15 Jun 74
Letter: Typhoid fever treated with chloramphenicol and co-trimoxazole. Nguyen Ngoc Linh. Lancet 1:1222, 15 Jun 74

CHLORDIAZEPOXIDE

Influence of neuroleptics and benzodiazepines on metabolism of tricyclic antidepressants in man. Gram LF, et al. Am J Psychiatry 131:863-6, Aug 74

CHLORIDES

Letter: Chloride:phosphate ratio in hypercalcemia. Akgün S, et al. Ann Intern Med 81:129-30, Jul 74
A comparison between the bile acid concentration and the inorganic cation-anion difference in dog bile. Kutz K, et al. Gastroenterology 67:135-41, Jul 74
Proceedings: Osmotic, electrolyte, and pH changes in the human jejunum after truncal vagotomy and drainage. Temple JG, et al. Gut 15:347, Apr 74
Secretion of water and electrolytes into the duodenum in normal subjects and in patients with cirrhosis: the response to secretin and pancreozymin. Turnberg LA, et al. Gut 15:273-7, Apr 74

CHLOROBUTANOL

Cytotoxicity of ophthalmic preservatives. Gasset AR, et al. Am J Ophthalmol 78:98-105, Jul 74

P-CHLOROPHENYLALANINE

The effect of CNS catecholamine-depleting drugs on dextroamphetamine-induced elevation of halothane MAC. Johnston RR, et al. Anesthesiology 41:57-61, Jul 74

CHLOROQUINE

High-affinity accumulation of chloroquine by mouse erythrocytes infected with Plasmodium berghei. Fitch CD, et al. J Clin Invest 54:24-33, Jul 74

CHLORPROMAZINE

Effect of prolonged chlorpromazine administration on the sleep of chronic schizophrenics. Kaplan J, et al. Arch Gen Psychiatry 31:62-6, Jul 74

CHLORPROPAMIDE

Chlorpropamide overdosage: delayed and prolonged hypoglycemia. Forrest JA. Clin Toxicol 7:19-24, 1974
Letter: Drug-induced hypoglycemia. Forman BH, et al. JAMA 229:522, 29 Jul 74
Editorial: Chlorpropamide in diabetic pregnancy. Lancet 2:32, 6 Jul 74

CHLORTHALIDONE

Letter: Chlorthalidone-induced hypercalcemia. Palmer FJ. JAMA 229:267, 15 Jul 74

CHOLANGIOGRAPHY

Nonoperative roentgenologic instrumentation technics of the postoperative biliary tract. Treatment of biliary stricture and retained stones. Burhenne HJ. Am J Surg 128:111-7, Jul 74
Simplified cholangiography using ioglycamide. Parkin GJ, et al. Gut 15:268-72, Apr 74
Percutaneous transhepatic cholangiography. Lang EK. Radiology 112:283-90, Aug 74
Nonopacification of the gallbladder and bile ducts. A previously unreported cause. Mujahed Z. Radiology 112:297-8, Aug 74
Cholangiography. Surg Gynecol Obstet 139:89-90, Jul 74

CHOLANGIOMA

Primary carcinoma of the liver. Honjo I, et al. Am J Surg 128:31-6, Jul 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27-1974. N Engl J Med 291:88-94, 11 Jun 74

CHOLANGITIS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27-1974. N Engl J Med 291:88-94, 11 Jun 74

CHOLECYSTECTOMY

Hazards of surgical treatment due to microorganisms in the bile. Keighley MR, et al. Surgery 75:578-83, Apr 74

CHOLECYSTITIS

Postoperative chest infection. Presley AP, et al. Br J Surg 61:448-52, Jun 74

CHOLECYSTOGRAPHY

Nonoperative roentgenologic instrumentation technics of the postoperative biliary tract. Treatment of biliary stricture and retained stones. Burhenne HJ. Am J Surg 128:111-7, Jul 74
An evaluation of oral cholecystography. Rosenbaum HD. JAMA 229:76-9, 1 Jul 74
Nonopacification of the gallbladder and bile ducts. A previously unreported cause. Mujahed Z. Radiology 112:297-8, Aug 74

CHOLECYSTOKININ

Actions of cholecystokinin and secretin on the motor activity of the small intestine in man. Gutiérrez JG, et al. Gastroenterology 67:35-41, Jul 74
Proceedings: Abnormalities of cholecystokinin secretion and gallbladder emptying in coeliac disease. Low-Beer TS, et al. Gut 15:338, Apr 74

CHOLELITHIASIS

Pigment vs cholesterol cholelithiasis: comparison of stone and bile composition. Trotman BW, et al. Am J Dig Dis 19:585-90, Jul 74
Nonoperative roentgenologic instrumentation technics of the postoperative biliary tract. Treatment of biliary stricture and retained stones. Burhenne HJ. Am J Surg 128:111-7, Jul 74
Proceedings: The effects of different doses of chenodeoxycholic acid and of withdrawing treatment on bile lipid composition and liver function in patients with gallstones. Mok HY, et al. Gut 15:340, Apr 74
Angiographic findings in patients with choledocholithiasis and obstructive jaundice. Bree RL, et al. Radiology 112:291-5, Aug 74
Hazards of surgical treatment due to microorganisms in the bile. Keighley MR, et al. Surgery 75:578-83, Apr 74

CHOLERA

Intestinal secretion. Field M. Gastroenterology 66:1063-84, May 74
Differentiation between the steroidogenic effects of cholera enterotoxin and adrenocorticotropin through use of a mutant adrenal cell line. Donta ST. J Infect Dis 129:728-31, Jun 74
The effect of cholera enterotoxin on steroidogenesis in cultured adrenal tumor cells. Wishnow RM, et al. J Infect Dis 129:690-5, Jun 74

CHOLESTASIS

Letter: Antibodies to mitochondria in intrahepatic and extrahepatic cholestasis. Fargion S, et al. Gastroenterology 67:194-5, Jul 74
Proceedings: The progress of children with intrahepatic cholestasis. Heathcote J, et al. Gut 15:342, Apr 74
Is an acute disturbance in hepatic transport of bile-acids the primary cause of cholestasis in benign recurrent intrahepatic cholestasis? Berge Henegouwen GP van, et al. Lancet 1:1249-51, 22 Jun 74

CHOLESTEROL

Pigment vs cholesterol cholelithiasis: comparison of stone and bile composition. Trotman BW, et al. Am J Dig Dis 19:585-90, Jul 74
Cholesterolosis of the anterior chamber. Wand M, et al. Am J Ophthalmol 78:143-4, Jul 74
Cholesteryl ester-rich inclusions from human aortic fatty streak and fibrous plaque lesions of atherosclerosis. I. Crystalline properties, size and internal structure. Hata Y, et al. Am J Pathol 75:423-56, Jun 74
Long term results of gastrectomy with respect to blood lipids, blood pressure, weight and living habits. Glober GA, et al. Ann Surg 179:896-901, Jun 74
Acid lipase in cultured fibroblasts: cholesterol ester storage disease. Beaudet AL, et al. J Lab Clin Med 84:54-61, Jul 74

CHOLESTYRAMINE

Prevention of bile reflux-induced acute gastric ulceration in the rat by cholestyramine. Mersereau WA, et al. Ann Surg 179:883-8, Jun 74

CHOLINESTERASE INHIBITORS

Soman and sarin: clinical manifestations and treatment of accidental poisoning by organophosphates. Sidell FR. Clin Toxicol 7:1-17, 1974
Letter: Reducing side effects in ketamine anesthesia. Zsigmond EK. JAMA 229:392, 22 Jul 74

CHONDROCALCINOSIS

The chondrocalcific arthropathy of iron overload. Relationship to hemochromatosis. Gordon DA, et al. Arch Intern Med 134:21-8, Jul 74

CHONDRODYSTROPHIA CALCIFICANS CONGENITA

Ocular involvement in chondrodysplasia punctata. Levine RE, et al. Am J Ophthalmol 77:851-9, Jun 74

CHONDROITIN

Ultrastructural and histochemical studies of a newly recognized form of systemic mucopolysaccharidosis. (Maroteaux-Lamy syndrome, mild phenotype). Quigley HA, et al. Am J Ophthalmol 77:809-18, Jun 74

CHONDROSARCOMA

A comparative ultrastructural study of mesenchymal chondrosarcoma and myxoid chondrosarcoma. Fu YS, et al. Cancer 33:1531-42, Jun 74
Synovial chondrosarcoma. Report of a case. Dunn EJ, et al. J Bone Joint Surg [Am] 56:811-3, Jun 74

CHORDAE TENDINEAE

Congenital mitral regurgitation due to 'posterior reinsertion' of chordae tendineae. Bevilacqua G. Br Heart J 36:520-4, May 74

CHOREA

Recurrent hemichorea following striatal lesions. Goldblatt D, et al. Arch Neurol 31:51-4, Jul 74

CHOREA, HEREDITARY

Growth hormone abnormalities in Huntington's chorea: effect of L-dopa administration. Podolsky S, et al. J Clin Endocrinol Metab 39:36-9, Jul 74
Letter: G.A.B.A. in Huntington's chorea. Fisher R, et al. Lancet 1:1347-8, 29 Jun 74

CHORIOCARCINOMA

Estrogen production and its origin in men with gonadotropin-producing neoplasms. Kirschner MA, et al. J Clin Endocrinol Metab 39:112-8, Jul 74
Choriocarcinoma of the testis. Henry SC, et al. J Urol 112:105-8, Jul 74
Diamminodichloroplatinum in the chemotherapy of testicular tumors. Higby DJ, et al. J Urol 112:100-4, Jul 74

CHORIORETINITIS

Letter: Central serous retinopathy and pregnancy. Bedrossian RH. Am J Ophthalmol 78:152, Jul 74

CHOROID

Spontaneous expulsive choroidal hemorrhage. Winslow RL, et al. Arch Ophthalmol 92:33-6, Jul 74
The posterior choroidal arteries. Normal measurements and displacement by hydrocephalus or tumors of the pineal region or brainstem. Pachtman H, et al. Radiology 112:343-52, Aug 74

CHOROID PLEXUS

Editorial: The choroid plexus: immunologic injury and disease. McIntosh RM, et al. Ann Intern Med 81:111-3, Jul 74

CHRISTIANITY

Aorto-coronary bypass in Jehovah's Witnesses. Report of 38 patients. Sandiford FM, et al. J Thorac Cardiovasc Surg 68:1-7, Jul 74

CHRISTMAS DISEASE

Bilateral pseudotumors of the pelvis in a patient with Christmas disease. With notes on localization by radioactive scanning and ultrasonography. Forbes CD, et al. Am J Roentgenol Radium Ther Nucl Med 121:173-6, May 74

CHROMATOGRAPHY, GAS

Gas chromatography as a potential means of diagnosing arthritis. I. Differentiation between staphylococcal, streptococcal, gonococcal, and traumatic arthritis. Brooks JB, et al. J Infect Dis 129:606-8, Jun 74

CHROMOSOME ABERRATIONS

Apparent pseudopuberty in a phenotypic female with a gonadal tumor and an autosome-Y chromosome translocation. Park IJ, et al. Am J Obstet Gynecol 119:661-8, 1 Jul 74
Sclerocornea with an unbalanced translocation (17p, 10q). Rodrigues MM, et al. Am J Ophthalmol 78:49-53, Jul 74
Chromosomes and causation of human cancer and

leukemia. IX. Prognostic and therapeutic value of chromosomal findings in acute myeloblastic leukemia. Sakurai M, et al. Cancer 33:1548-57, Jun 74
Letter: Philadelphia chromosome (Ph1) translocation in an apparently Ph1 negative, minus G22, case of chronic myeloid leukemia. Engel E, et al. Lancet 1:154, 29 Jun 74
Letter: Long-arm deletion with features of Turner's syndrome. Kim HJ, et al. Lancet 1:1296, 22 Jun 74
Letter: Possible evidence for Xp plus in and XX Male. Madan K, et al. Lancet 1:1223, 15 Jun 74

CHROMOSOME ABNORMALITIES

Identification of chromosomal abnormalities by quinacrine-staining technique in patients with normal karyotypes by conventional analysis. Solar C del, et al. J Pediatr 84:534-8, Apr 74
A new syndrome resulting from partial trisomy for the distal third of the long arm of chromosome 10. Yunis JJ, et al. J Pediatr 84:567-70, Apr 74

CHROMOSOMES

Studies on the mechanism of interaction between lysergic acid and chromosomes. Dorrance DL, et al. J Lab Clin Med 84:36-41, Jul 74

CHROMOSOMES, HUMAN, 6-12

Sclerocornea with an unbalanced translocation (17p, 10q). Rodrigues MM, et al. Am J Ophthalmol 78:49-53, Jul 74
Identification of chromosomal abnormalities by quinacrine-staining technique in patients with normal karyotypes by conventional analysis. Solar C del, et al. J Pediatr 84:534-8, Apr 74
A new syndrome resulting from partial trisomy for the distal third of the long arm of chromosome 10. Yunis JJ, et al. J Pediatr 84:567-70, Apr 74

CHROMOSOMES, HUMAN, 16-18

Sclerocornea with an unbalanced translocation (17p, 10q). Rodrigues MM, et al. Am J Ophthalmol 78:49-53, Jul 74
Identification of chromosomal abnormalities by quinacrine-staining technique in patients with normal karyotypes by conventional analysis. Solar C del, et al. J Pediatr 84:534-8, Apr 74

CHROMOSOMES, HUMAN, 21-22

Identification of chromosomal abnormalities by quinacrine-staining technique in patients with normal karyotypes by conventional analysis. Solar C del, et al. J Pediatr 84:534-8, Apr 74
X-autosome translocation in normal mother and effectively 21-monosomic daughter. Summitt RL, et al. J Pediatr 84:539-46, Apr 74
Letter: Philadelphia chromosome (Ph1) translocation in an apparently Ph1 negative, minus G22, case of chronic myeloid leukemia. Engel E, et al. Lancet 1:154, 29 Jun 74

CHRONIC DISEASE

Chronic conditions and physician use patterns in ten urban poverty areas. Sparer G, et al. Med Care 12:549-60, Jul 74

CHYLE

Intrapleural nitrogen mustard for treating chylous effusion of pulmonary lymphangioleiomyomatosis. Lieberman J, et al. Cancer 33:1505-11, Jun 74
An unusual radiologic finding in a patient with chyluria. Stams UK, et al. J Urol 112:128-32, Jul 74

CHYMOTRYPSIN

Free proteolytic enzymes in pancreatic juice of patients with acute pancreatitis. Geokas MC, et al. Am J Dig Dis 19:591-8, Jul 74

CICATRIX

Aspects of plastic surgery. Scars. Crockett DJ. Br Med J 2:648-51, 22 Jun 74

CINEANGIOGRAPHY

Simulated left atrial tumor. A hemodynamic, echocardiographic and cineangiographic study. Moscovitz HL, et al. Am J Cardiol 34:63-71, Jul 74
Detection of hypokinesis by a quantitative analysis of left ventricular cineangiograms. Leighton RF, et al. Circulation 50:121-7, Jul 74

CIRCADIAN RHYTHM

Circadian variation of prostaglandin E(PGE) production in human gastric juice. Tonnesen MG, et al. Am J Dig Dis 19:844-8, Jul 74
Testosterone induces "splitting" of circadian locomotor activity rhythms in birds. Gwinner E. Am J Pathol 75:72-4, Jun 74
Diurnal variation in glucose tolerance and its reversal by lengthened fasting. Trenchard PM, et al. Br Med J 2:640-2, 22 Jun 74
The nature of the circadian periodicity and suppressibility of immunoreactive ACTH levels in Addison's disease. Krieger DT, et al. J Clin Endocrinol Metab 39:46-52, Jul 74
Letter: Nocturnal acid secretion and metiamide. Hall WH, et al. Lancet 1:1292, 22 Jun 74

CIRCLE OF WILLIS

Exposure of the anterior part of the circle of Willis in the dog. Technical note. Hori S, et al. J Neurosurg 41:107-12, Jul 74

CIVIL RIGHTS

Editorial: The right to choose abortion. Roemer R. Am J Public Health 64:751 passimassim, Aug 74

CLAVICLE

Condensing osteitis of the clavicle: a new entity. Brower AC, et al. Am J Roentgenol Radium Ther Nucl Med 121:17-21, May 74

CLEFT LIP

The EEC syndrome. Pries C, et al. Am J Dis Child 127:840-4, Jun 74

CLEFT PALATE

The EEC syndrome. Pries C, et al. Am J Dis Child 127:840-4, Jun 74
Pediatric and otologic aspects of clinical research in cleft palate. Paradise JL, et al. Clin Pediatr (Phila) 13:587-93, Jul 74

CLEIDOCRANIAL DYSOSTOSIS

Cleidocranial dysostosis. A review of 40 new cases. Jarvis JL, et al. Am J Roentgenol Radium Ther Nucl Med 121:5-16, May 74

CLINDAMYCIN

Parenteral clindamycin therapy for severe anaerobic infections. Chow AW, et al. Arch Intern Med 134:78-82, Jul 74
Clindamycin in pure and mixed anaerobic infections. Gorbach SL, et al. Arch Intern Med 134:87-92, Jul 74
Clindamycin in the oral treatment of putative anaerobic pneumonias. Sen P, et al. Arch Intern Med 134:73-7, Jul 74
A comparison of clindamycin and penicillin V in the treatment of oral infections. Schuen NJ, et al. J Oral Surg 32:503-5, Jul 74
Letter: Clindamycin-associated colitis. Wolfe MS. JAMA 229:266-7, 15 Jul 74

CLOFIBRATE

Hyperlipidemic dementia. Heilman KM, et al. Arch Neurol 31:67-8, Jul 74
Halofenate versus clofibrate in the management of true diabetes insipidus. Gattereau A, et al. Can Med Assoc J 110:1275-77, 8 Jun 74

CLOMIPHENE

Letter: Anencephaly, ovulation stimulation, and subfertility. James WH. Lancet 1:1353, 29 Jun 74

CLONIDINE

Letter: Effect of clonidine on nicotinic-acid flushing. Sigroth K. Lancet 2:58, 6 Jul 74

CLOSTRIDIUM PERFRINGENS

The bacterial etiology of pneumatosis cystoides intestinalis. Yale CE, et al. Arch Surg 109:89-94, Jul 74

COAL MINING

The mortality of Appalachian coal miners, 1963 to 1971. Ortmeyer CE, et al. Arch Environ Health 29:67-72, Aug 74
Disability and coal workers' pneumoconiosis. Davies D. Br Med J 2:652-5, 22 Jun 74

COBALT ISOTOPES

Letter: Treatment of pleural mesothelium. Briney WF. JAMA 229:141, 8 Jul 74

COBALT RADIOISOTOPES

Immunocompetence in patients with solid tumors undergoing cobalt 60 irradiation. Clement JA, et al. Cancer 34:193-6, Jul 74
A comparison of radiation control of pulmonary metastases in C3H mice by helium ions or cobalt-60 photons. el-Mahdi AM, et al. Cancer 34:130-5, Jul 74
Lymphadenectomy combined with preoperative and postoperative cobalt 60 teletherapy in the management of embryonal carcinoma and teratocarcinoma of the testis. Nicholson TC, et al. J Urol 112:109-10, Jul 74

COCAINE

Letter: Mechanism of inhibition by cocaine of action of indirectly acting sympathomimetic amines. Paton DM. Am Heart J 88:128-9, Jul 74

COCCIDIOIDOMYCOSIS

Disseminated coccidioidomycosis among southwestern American Indians. Sievers ML. Am Rev Respir Dis 109:602-12, Jun 74

COCHLEA

Animal and human tolerance of high-dose intramuscular therapy with spectinomycin. Novak E, et al. J Infect Dis 130:50-5, Jul 74

COGNITION

Letter: Awareness during endotracheal intubation. Barron DW, et al. Anaesthesia 29:368-9, May 74

COITUS

Patterns of ovulation-inducing LH release following coitus, electrical stimulation and exogenous LH-RH in the rabbit. Kanematsu S, et al. Endocrinology 95:247-52, Jul 74
Letter: Cancer of the cervix: a sexually transmitted infection? Singer A. Lancet 2:41, 6 Jul 74

COLCHICINE

Proceedings: Effects on prostaglandin biosynthesis of drugs affecting gastrointestinal function. Butt AA, et al. Gut 15:344, Apr 74

COLD

Cryofibrinogen in familial Mediterranean fever. Shamir H, et al. Arch Intern Med 134:125-6, Jul 74

COLIPHAGES

Proceedings: Antibody production to the bacteriophage phi chi 174 in patients with Crohn's disease. Bucknall RC, et al. Gut 15:345-6, Apr 74

COLITIS

Letter: Clindamycin-associated colitis. Wolfe MS. JAMA 229:266-7, 15 Jul 74

COLITIS, ULCERATIVE

Letter: Autoimmune haemolytic anaemia in ulcerative colitis. Goldstone AH. Br Med J 2:556, 8 Jun 74
A study of peripheral leucocyte migration in agarose medium in inflammatory bowel disease. Bartnik W, et al. Gut 15:294-300, Apr 74
Proceedings: Effects of sulphasalazine (Salazopyrin) on faecal flora in patients with inflammatory bowel disease. Lendrum R, et al. Gut 15:344, Apr 74
Proceedings: A prospective follow up of outpatients with 'total colitis'. Lennard-Jones JE, et al. Gut 15:344-5, Apr 74
Rectal biopsy and precancer in ulcerative colitis. Myrvold HE, et al. Gut 15:301-4, Apr 74
Letter: B lymphocytes in inflammatory bowel disease. Ramachandar K, et al. Lancet 2:45-6, 6 Jul 74

COLLAGEN

Microcrystalline collagen used in experimental splenic injury. A new surface hemostatic agent. Morgenstern L. Arch Surg 109:44-7, Jul 74

COLLAGEN DISEASES

Blood and neoplastic diseases. Toxic anaemia. Smith CC. Br Med J 2:606-7, 15 Jun 74
Editorial: Mitochondrial antibodies in collagen disorders. Br Med J 2:460, 1 Jun 74

COLON

Pathogenesis and prevention of disruption of colonic anastomoses in traumatized rats. Irvin TT, et al. Br J Surg 61:437-9, Jun 74

The effect of trauma on colonic healing. Irvin TT, et al. **Br J Surg 61:430-6, Jun 74**
Intestinal secretion. Field M. **Gastroenterology 66:1063-84, May 74**
Clearer roentgenographic visualization of the colon. A study of a conveniently packaged kit for preparing the colon, and its effect on electrolyte balance. Irwin GA, et al. **Gastroenterology 67:47-50, Jul 74**
Editorial: Polyps, enemas, and colonoscopes. **Lancet 1:1265-6, 22 Jun 74**
Single layer steel wire anastomosis of the intestine. Kratzer GL, et al. **Surg Gynecol Obstet 139:93-4, Jul 74**

COLONIC DISEASES, FUNCTIONAL

Fibre and irritable bowels. Trowell H. **Br Med J 2:44, 6 Jul 74**

COLONIC NEOPLASMS

Radioimmunoassay of carcinoembryonic antigen. A diagnostic test for carcinoma of the colon and pancreas. Nugent FW, et al. **Arch Intern Med 134:59-61, Jul 74**
Letter: Diet and colonic cancer. Ellis FR, et al. **Br Med J 2:505, 1 Jun 74**
Multiple sebaceous gland tumours associated with polyposis of the colon and bony abnormalities. Lynne-Davies G, et al. **Can Med Assoc J 110:1377-9, 22 Jun 74**
Summary and recommendations of the workshop on colon cancer. Copeland MM, et al. **Cancer 33:1747-52, Jun 74**
Mutiple carcinomas of the colon and rectum. Ekelund GR, et al. **Cancer 33:1630-4, Jun 74**
Proceedings: Mucin changes in colonic mucosa in colorectal carcinoma. Filipe MI, et al. **Gut 15:345, Apr 74**
Proceedings: Heredity and bowel cancer. Lovett E, et al. **Gut 15:345, Apr 74**
Proceedings: Inhibition of rosette-forming activity of lymphocytes in patients with large bowel cancer by a colorectal tumour extract. McIlmurray MB, et al. **Gut 15:345, Apr 74**
Rectal biopsy and precancer in ulcerative colitis. Myrvold HE, et al. **Gut 15:301-4, Apr 74**
Editorial: Polyps, enemas, and colonoscopes. **Lancet 1:1265-6, 22 Jun 74**

COLOR

Browning of the lens in generalized albinism. Sears ML. **Am J Ophthalmol 77:819-23, Jun 74**
The optimum choice of ratemeter time constant in colour scans. Sear R. **Br J Radiol 47:310-3, Jun 74**
Chromoconfusion: a new type of pill-pill "interaction" in cardiology. Biron P, et al. **Can Med Assoc J 110:1346-7, 22 Jun 74**

COMA

Letter: Assessing the safety of comatose and postanaesthetic patients. Tunstall ME, et al. **Br Med J 2:669, 22 Jun 74**
Letter: Eye deviation in coma. Vijayan N. **N Engl J Med 291:106, 11 Jun 74**

COMMON BILE DUCT

Letter: T tube and stone. Cassebaum WH. **JAMA 229:391, 22 Jul 74**
Angiographic findings in patients with choledocholithiasis and obstructive jaundice. Bree RL, et al. **Radiology 112:291-5, Aug 74**

COMMON BILE DUCT CALCULI

Letter: T tube and stone. Cassebaum WH. **JAMA 229:391, 22 Jul 74**

COMMON COLD

Prevention of illness from rhinovirus infection by a topical interferon inducer. Panusarn C, et al. **N Engl J Med 291:57-61, 11 Jun 74**

COMMUNICABLE DISEASE CONTROL

Letter: Isolation system for general hospitals. Grist NR. **Br Med J 2:555, 8 Jun 74**

COMMUNICABLE DISEASES

Editorial: Some challenges for future investigations in infectious diseases and clinical immunology. Wolff SM. **J Infect Dis 130:85-8, Jul 74 (22 ref.)**
Letter: Hospital services for children with infectious diseases. Gray JA, et al. **Lancet 1:1289-90, 22 Jun 74**

COMMUNICATION

Letter: Physicians as public speakers. Morgan GE. **JAMA 229:268-9, 15 Jul 74**

COMMUNITY HEALTH SERVICES

An operational and planning staffing model for first and second trimester abortion services. Mandel MD. **Am J Public Health 64:753-64, Aug 74**
Health centre x-ray unit. Barber JH, et al. **Br Med J 2:423-7, 25 May 74**
Letter: Clinical public health doctors. Smith CS. **Br Med J 2:561-2, 8 Jun 74**
Inequality and the health service. Townsend P. **Lancet 1:1179-90, 15 Jun 74**
Editorial: Role of the community physician. **Lancet 2:30, 6 Jul 74**

COMMUNITY MENTAL HEALTH SERVICES

The Nader report: one author's perspective. Chu FD. **Am J Psychiatry 131:775-82, Jul 74**
Geriatric psychiatry in the general hospital. Whitehead T, et al. **Lancet 1:1213-5, 15 Jun 74**

COMMUNITY PHARMACY SERVICES

The community pharmacist: health sentinel on the home front. Gervasi P. **Am J Public Health 64:811-2, Aug 74**

COMPLEMENT

Partial lipodystrophy and chronic hypocomplementemic glomerulonephritis. Ljunghall S, et al. **Acta Med Scand 195:493-7, Jun 74**
Synovial fluid complement: usefulness in diagnosis and classification of rheumatoid arthritis. Bunch TW, et al. **Ann Intern Med 81:32-5, Jul 74**
Urinary excretion of fibrinogen-related materials, complement, and immunoglobulins in proliferative glomerulonephritis and after renal transplantation. Hoq MS, et al. **Br Med J 2:535-8, 8 Jun 74**
Role of complement in induction of antibody production in vivo. Effect of cobra factor and other C3-reactive agents on thymus-dependent and thymus-independent antibody responses. Pepys MB. **J Exp Med 140:126-45, 1 Jul 74**
Letter: Complement components in cystic fibrosis. Lieberman J. **Lancet 1:1230, 15 Jun 74**

COMPLEMENT FIXATION TESTS

Serologic responses to herpes simplex virus in rabbits: complement-requiring neutralizing, conventional neutralizing, and passive hemagglutinating antibodies. Lerner AM, et al. **J Infect Dis 129:623-36, Jun 74**

COMPREHENSIVE HEALTH CARE

Continuity of pediatrician: new support for an old shibboleth. Becker MH, et al. **J Pediatr 84:599-605, Apr 74**
Inequality and the health service. Townsend P. **Lancet 1:1179-90, 15 Jun 74**
Editorial: Role of the community physician. **Lancet 2:30, 6 Jul 74**

COMPUTERS

Scottish automated follow-up register for thyroid disease: four years' experience in Glasgow. Boyle CM. **Br Med J 2:490-2, 1 Jun 74**

COMPUTERS, DIGITAL

The computer as a mental tool. Martin WA. **Am J Dis Child 127:791-2, Jun 74**
A medical information system for the coronary care unit. Yanowitz F, et al. **Arch Intern Med 134:93-100, Jul 74**
A method for evaluating computer programs for electrocardiographic interpretation. 3. Reproducibility testing and the sources of program errors. Bailey JJ, et al. **Circulation 50:88-93, Jul 74**
A method for evaluating computer programs for electrocardiographic interpretation. I. Application to the experimental IBM program of 1971. Bailey JJ, et al. **Circulation 50:73-9, Jul 74**
A method for evaluating computer programs for electrocardiographic interpretation. II. Application to version D of the PHS program and the Mayo Clinic program of 1968. Bailey JJ, et al. **Circulation 50:80-7, Jul 74**
The application of computer simulation modeling to the radiology film library. Evens RG, et al. **Radiology 112:319-25, Aug 74**
Automated ventricular volume calculations from single plane images. Trenholm BG, et al. **Radiology 112:299-304, Aug 74**

CONDIMENTS

Letter: Hypoxia, saffron, and cardiovascular disease. Grisolia S. **Lancet 2:41-2, 6 Jul 74**

CONDITIONING, OPERANT

The clinical use of operant learning approaches: some complex issues. Greenspan SI. **Am J Psychiatry 131:852-7, Aug 74**

CONGRESSES

International conference on intensive care of the newborn. Stetson JB. **Anesthesiology 41:104-6, Jul 74**
Summary of the cancer prevention and detection conference, sponsored by the International Union Against Cancer, Sheffield, England 1972. Phillips AJ. **Cancer 33:1737-9, Jun 74**

CONJUNCTIVA

Conjunctivodacryocystostomy. Chandler AC Jr, et al. **Am J Ophthalmol 77:830-6, Jun 74**
Electron microscopy of cornea and conjunctiva in childhood cystinosis. Kenyon KR, et al. **Am J Ophthalmol 78:68-76, Jul 74**
Ultrastructural study of argyrosis of the cornea and conjunctiva. Hanna C, et al. **Arch Ophthalmol 92:18-22, Jul 74**

CONJUNCTIVITIS, INCLUSION

Letter: Inclusive conjunctivitis with hearing loss. Gow JA, et al. **JAMA 229:519-20, 29 Jul 74**

CONNECTIVE TISSUE

Collagen proline hydroxylase activity and 35S sulphate uptake in human liver biopsies. McGee JO, et al. **Gut 15:260-7, Apr 74**
Studies on the nature and significance of connective tissue antibodies in adult coeliac disease and Crohn's disease. Magalhaes AF, et al. **Gut 15:284-8, Apr 74**

CONSCIOUSNESS

Letter: Assessing the safety of comatose and postanaesthetic patients. Fry EN. **Br Med J 2:505, 1 Jun 74**
Cerebral edema and depression of sensorium in nonketotic hyperosmolar coma. Arieff AI, et al. **Diabetes 23:525-31, Jun 74**

CONSTIPATION

Laxatives and fecal modifiers. Derezin M. **Am Fam Physician 10:126-8, Jul 74**

CONSUMER SATISFACTION

Whatever happened to that advisory service provided by yesterday's community sage? Johns S. **Can Med Assoc J 110:1423, 22 Jun 74**
Manipulating the patient. A comparison of the effectiveness of physician and chiropractor care. Kane RL, et al. **Lancet 1:1333-6, 29 Jun 74**
Scale for the measurement of "satisfaction" with medical care: modifications in content, format and scoring. Zyzanski SJ, et al. **Med Care 12:611-20, Jul 74**

CONTRACEPTION

Letter: Minors and contraception. Beale J. **Br Med J 2:563, 8 Jun 74**
By the London Post. The abortion law reviewed--free contraception--angry angels. Lister J. **N Engl J Med 291:192-4, 25 Jul 74**

CONTRACEPTIVE AGENTS

Minors and contraception. Smith M. **Br Med J 2:46, 6 Jul 74**

CONTRACEPTIVES, ORAL

Occurrence of hepatic impairment in women jaundiced by oral contraceptives and in their mothers and sisters. Dalén E, et al. **Acta Med Scand 195:459-63, Jun 74**
Letter: Thromboembolism and oral contraceptives. Briggs MH. **Br Med J 2:503, 1 Jun 74**
Letter: Vitamin A, pregnancy, and oral contraceptives. Gal I. **Br Med J 2:560-1, 8 Jun 74**
Liver hamartomas in patients on oral contraceptives. O'Sullivan JP, et al. **Br Med J 2:7-10, 6 Jul 74**
Editorial: Stopping the Pill. **Br Med J 2:517-8, 8 Jun 74**
Editorial: Liver tumours and the pill. **Br Med J 2:3-4, 6 Jul 74**
Elevation of plasma neurophysin in women on oral contraceptives. Robinson AG. **J Clin Invest 54:209-12, Jul 74**
Letter: Oral contraceptives and health. Beral V. **Lancet 1:1280, 22 Jun 74**
Letter: Rifampicin and oral contraception. Bolt HM, et al. **Lancet 1:1280-1, 22 Jun 74**
Letter: Oral contraceptives and vitamin nutrition. Briggs M. **Lancet 1:1234-5, 15 Jun 74**

Letter: Birth defects and oral hormone preparations. David TJ, et al. Lancet 1:1236, 15 Jun 74
Letter: Post-pill fertility. Kay CR. Lancet 1:1238, 15 Jun 74
Letter: Benign hepatoma and oral contraceptives. Tountas C, et al. Lancet 1:1351-2, 29 Jun 74
Endocervical changes with the use of synthetic steroids. Mingeot R, et al. Obstet Gynecol 44:53-9, Jul 74

CONTRACTURE

Contracture of the deltoid muscle in the adult after intramuscular injections. Groves RJ, et al. J Bone Joint Surg [Am] 56:817-20, Jun 74

CONTRAST MEDIA

Simplified cholangiography using ioglycamide. Parkin GJ, et al. Gut 15:268-72, Apr 74
Letter: Injection of iodides into carotid artery. Gross SW. J Neurosurg 41:119-20, Jul 74
Effect of contrast agents on platelet aggregation and 14C-serotonin release. Zir LM, et al. Lancet 1:134-5, 29 Jun 74
Transvenous adrenal destruction: clinical trials in patients with metastatic malignancy. Zimmerman CE, et al. Surgery 75:550-6, Apr 74

CONVULSIONS

Accidental intrathecal injection of gallamine triethiodide. Mesry S, et al. Anaesthesia 29:301-4, May 74
The photoconvulsive response. Modification by monocular occlusion in man. Procopis PG, et al. Arch Neurol 31:31-4, Jul 74
Familial Q-T prolongation syndrome. Convulsive seizures and paroxysmal ventricular fibrillation. Singer PA, et al. Arch Neurol 31:64-6, Jul 74

COOMBS' TEST

Coombs-negative autoimmune hemolytic anemia and immunoglobulin deficiency. Ghosh ML, et al. Am J Clin Pathol 62:40-6, Jul 74

COOPERATIVE BEHAVIOR

Diagnosis and management of patient noncompliance. Gillum RF, et al. JAMA 228:1563-7, 17 Jun 74

COPPER

Serum copper in normal pregnancy in Nigerians. Olatunbosun DA, et al. J Obstet Gynaecol Br Commonw 81:475-8, Jun 74
The effect of incubating a copper releasing intrauterine device on sperm penetration and Spinnbarkeit of cervical mucus. Rush F, et al. J Obstet Gynaecol Br Commonw 81:483-5, Jun 74
Manifestations of copper deficiency in a patient with systemic sclerosis on intravenous hyperalimentation. Vilter RW, et al. N Engl J Med 291:188-91, 25 Jul 74

CORNEA

Primary lipoidal degeneration of the cornea. Fine BS, et al. Am J Ophthalmol 78:12-23, Jul 74
Combined keratoplasty and cataract extraction. Kaufman HE. Am J Ophthalmol 77:824-9, Jun 74
Electron microscopy of cornea and conjunctiva in childhood cystinosis. Kenyon KR, et al. Am J Ophthalmol 78:68-76, Jul 74
Sclerocornea associated with Dandy-Walker cyst. March WF, et al. Am J Ophthalmol 78:54-7, Jul 74
Sclerocornea with an unbalanced translocation (17p, 10q). Rodrigues MM, et al. Am J Ophthalmol 78:49-53, Jul 74
Letter: Postmortem formation of giant endothelial vacuoles in Schlemm's canal. Wickham MG, et al. Am J Ophthalmol 77:926-7, Jun 74
Ultrastructural study of argyrosis of the cornea and conjunctiva. Hanna C, et al. Arch Ophthalmol 92:18-22, Jul 74
Therapeutic value of keratoplasty in keratomycosis. An experimental study. Singh G, et al. Arch Ophthalmol 92:48-50, Jul 74
Collimators for post-operative radiotherapy of keratoplasty. Supe SJ, et al. Br J Radiol 47:337-42, Jun 74

CORNEAL DYSTROPHIES

Primary lipoidal degeneration of the cornea. Fine BS, et al. Am J Ophthalmol 78:12-23, Jul 74
Letter: Congenital hereditary endothelial dystrophy. Klouman OF. Am J Ophthalmol 78:151-2, Jul 74
Corneal crystalline dystrophy of Schnyder. Michaels RG. Arch Ophthalmol 92:64-5, Jul 74

CORNEAL OPACITY

Primary lipoidal degeneration of the cornea. Fine BS, et al. Am J Ophthalmol 78:12-23, Jul 74
Ultrastructural and histochemical studies of a newly recognized form of systemic mucopolysaccharidosis. (Maroteaux-Lamy syndrome, mild phenotype). Quigley HA, et al. Am J Ophthalmol 77:809-18, Jun 74
Letter: Congenital corneal leukomas. Welter J. Am J Ophthalmol 77:927-8, Jun 74
Corneal crystalline dystrophy of Schnyder. Michaels RG. Arch Ophthalmol 92:64-5, Jul 74
Congenital corneal clouding with abnormal systemic storage bodies: a new variant of mucolipidosis. Berman ER, et al. J Pediatr 84:519-26, Apr 74

CORNEAL ULCER

Therapeutic value of keratoplasty in keratomycosis. An experimental study. Singh G, et al. Arch Ophthalmol 92:48-50, Jul 74

CORONARY CARE UNITS

A medical information system for the coronary care unit. Yanowitz F, et al. Arch Intern Med 134:93-100, Jul 74
Prognosis in coronary care unit noninfarction cases. Lopes MG, et al. JAMA 228:1558-62, 17 Jun 74
Letter: Effectiveness of coronary-care units. Hilberman M. N Engl J Med 291:209, 25 Jul 74

CORONARY CIRCULATION

Effect of nitroglycerin and papaverine on coronary flow in man. Barner HB, et al. Am Heart J 88:13-7, Jul 74
Antiarrhythmic and circulatory effects of Astra W36095, a new lidocaine-like agent. Coltart DJ, et al. Am J Cardiol 34:35-41, Jul 74
Effects of coronary stenoses on coronary flow reserve and resistance. Gould KL, et al. Am J Cardiol 34:48-55, Jul 74
Relation between fetal flow patterns, coarctation of the aorta, and pulmonary blood flow. Shinebourne EA, et al. Br Heart J 36:492-8, May 74
Myocardial imaging using 43K and the gamma camera. Martin ND, et al. Radiology 112:446-8, Aug 74

CORONARY DISEASE

Editorial: Paleocardiology and neocardiology. Carruthers M, et al. Am Heart J 88:1-6, Jul 74
Changes in left ventricular wall dimensions during regional myocardial ischemia. Goldstein S, et al. Am J Cardiol 34:56-62, Jul 74
Effects of coronary stenoses on coronary flow reserve and resistance. Gould KL, et al. Am J Cardiol 34:48-55, Jul 74
Diseases of the large and small coronary arteries. James TN. Arch Intern Med 134:163-76, Jul 74 (62 ref.)
Electrical and mechanical aspects of left atrial activity. Bethell HJ, et al. Br Heart J 36:507-11, May 74
Incidence and significance of coronary artery calcification. McCarthy JH, et al. Br Heart J 36:499-506, May 74
Early detection of silent ischaemic heart disease by 24-hour electrocardiographic monitoring of active subjects. Stern S, et al. Br Heart J 36:481-6, May 74
Letter: T.V. programme on heart disease. Yudkin J. Br Med J 2:558, 8 Jun 74
Editorial: Diet and coronary heart disease. Br Med J 2:4-5, 6 Jul 74
Retrograde radioisotope myocardial perfusion patterns in dogs. Cibulski AA, et al. Circulation 50:159-66, Jul 74
Enhancement of electrical stability of acutely ischemic myocardium by edrophonium. Harrison LA, et al. Circulation 50:99-102, Jul 74
Assessment of left ventricular stiffness in primary myocardial disease and coronary artery disease. Mirsky I, et al. Circulation 50:128-36, Jul 74
Prevalence of coronary heart disease risk factors in boys, 8 to 12 years of age. Wilmore JH, et al. J Pediatr 84:527-33, Apr 74
Long-term follow-up in patients receiving emergency revascularization for intermediate coronary syndrome. Bolooki H, et al. J Thorac Cardiovasc Surg 68:90-100, Jul 74
Thrombocytopenia and myocardial ischemia. Cohen P. JAMA 228:1568-9, 17 Jun 74
Letter: Diet and exercise in coronary heart-disease. McMichael J. Lancet 1:1340-1, 29 Jun 74
Letter: Diagonal ear-lobe crease as a coronary risk factor. Mehta J, et al. N Engl J Med 291:260, 1 Aug 74
Transmural myocardial infarction after exposure to carbon monoxide in coronary-artery disease. Report of a case. Scharf SM, et al. N Engl J Med 291:85-6, 11 Jun 74
Editorial: Magnification and coronary artery surgery. Glenn WW. Surgery 75:629, Apr 74

CORONARY VESSELS

Distinctive time course of ventricular vulnerability to fibrillation during and after release of coronary ligation. Battle WE, et al. Am J Cardiol 34:42-7, Jul 74
Changes in left ventricular wall dimensions during regional myocardial ischemia. Goldstein S, et al. Am J Cardiol 34:56-62, Jul 74
Comparative effects of left atrial or left ventricular bypass on coronary sinus flow and oxygen usage in dogs. Miller DR. Ann Surg 179:830-5, Jun 74
Editorial: Magnification and coronary artery surgery. Glenn WW. Surgery 75:629, Apr 74

CORONAVIRUSES

Coronavirus infections in military recruits. Three-year study with coronavirus strains OC43 and 229E. Wenzel RP, et al. Am Rev Respir Dis 109:621-4, Jun 74

CORONERS AND MEDICAL EXAMINERS

Letter: The coroners' so-called 24-hour rule. Heggie JF. Lancet 1:1224-5, 15 Jun 74

CORPUS LUTEUM

Temporal aspects of the regulation of corpus luteum function by luteinizing hormone, prolactin and placental luteotrophin during the first half of pregnancy in the rat. Morishige WK, et al. Endocrinology 95:260-74, Jul 74
Factors affecting the dependency of LH in the regulation of corpus luteum progesterone secretion in the rat. Rothchild I, et al. Endocrinology 95:280-8, Jul 74
Measurement of serum LH, FSH, estradiol and progesterone in disorders of the human menstrual cycle: the inadequate luteal phase. Sherman BM, et al. J Clin Endocrinol Metab 39:145-9, Jul 74
Serum progesterone values in the luteal phase defects. Effect of chorionic gonadotropin. Jones GS, et al. Obstet Gynecol 44:26-34, Jul 74
Effects of prostaglandin F2alpha on human corpora lutea. An enzyme histochemical, ultrastructural, and hormonal study. Okamura H, et al. Obstet Gynecol 44:127-34, Jul 74

CORPUS STRIATUM

Letter: Trophic effects of striatal neuron denervation. Hoeppner T. Am J Psychiatry 131:831-2, Jul 74
Recurrent hemichorea following striatal lesions. Goldblatt D, et al. Arch Neurol 31:51-4, Jul 74

CORTICOSTERONE

Proceedings: Effect of angiotensin II on cyclic AMP and corticosterone output by purified zona glomerulosa and zona fasciculata cells of the rat adrenal cortex. Albano JD, et al. N Engl J Med 291:73, 11 Jun 74
Proceedings: Relationships between intracellular potassium and steroidogenesis in isolated adrenal capsular cells. Mendelsohn FA, et al. N Engl J Med 291:lxxvi, 11 Jun 74
Proceedings: Functional affinities of the non-zoned adrenocortical tissue of the skink Tiliqua rugosa with the zone glomerulosa of the rat adrenal. Vinson GP, et al. N Engl J Med 291:lxvilxvii, 11 Jun 74

CORTICOTROPIN

Comparison of effects of long-term corticotrophin and corticosteroid treatment on responses of plasma growth hormone, ACTH, and corticosteroid to hypoglycaemia. Daly JR, et al. Br Med J 2:521-4, 8 Jun 74
Diminishing corticotrope capacity to release ACTH during sustained stimulation: the twenty-four hours after bilateral adrenalectomy in the rat. Dallman MF, et al. Endocrinology 95:65-73, Jul 74
The nature of the circadian periodicity and suppressibility of immunoreactive ACTH levels in Addison's disease. Krieger DT, et al. J Clin Endocrinol Metab 39:46-52, Jul 74
Differentiation between the steroidogenic effects of cholera enterotoxin and adrenocorticotropin through use of a mutant adrenal cell line. Donta ST. J Infect Dis 129:728-31, Jun 74
Proceedings: A correlated biochemical and morphological study of the development of adrenocorticotrophin-sensitive adenylate cyclase activity in foetal rabbit adrenals. Albano JD, et al. N Engl J Med 291:73-4, 11 Jun 74
Proceedings: Further investigations on the effects of adrenalectomy and pituitary-adrenocortical hormone treatments on isolation-induced fighting behaviour in male albino mice. Brain PF, et al. N Engl J Med 291:43-4, 11 Jun 74
Proceedings: Corticosteroid feedback at the pituitary

level. Brush FR, et al.
N Engl J Med 291:lxivlxv, 11 Jun 74
Proceedings: Pituitary adrenocorticotrophic activity after adrenalectomy and adrenal enucleation in the rat. Buckingham J, et al.
N Engl J Med 291:lxvlxvi, 11 Jun 74
Proceedings: Adrenal function, oestrogen and the control of parturition in the guinea-pig. Donovan BT, et al. N Engl J Med 291:lxxlxxii, 11 Jun 74
Proceedings: Characterization of adrenocortical cell receptors for adrenocorticotrophin. McIlhinney RA, et al. N Engl J Med 291:58-9, 11 Jun 74

CORTICOTROPIN RELEASING HORMONE

Proceedings: Corticosteroid feedback at the pituitary level. Brush FR, et al.
N Engl J Med 291:lxivlxv, 11 Jun 74

COSMETICS

Membranous nephropathy due to skin-lightening cream. Kibukamusoke JW, et al.
Br Med J 2:646-7, 22 Jun 74

COSTS AND COST ANALYSIS

Communication: A comment on "application of cost-benefit analysis to a PKU screening program". Ward RA. Inquiry 11:151-2, Jun 74

COUNSELING

The physician's responsibility in the management of sudden infant death syndrome. Hoekelman RA. Am J Dis Child 128:16-17, Jul 74

COXSACKIE VIRUS INFECTIONS

Letter: Coxsackie B virus and diabetes. Dippe SE, et al. Br Med J 2:443-4, 25 May 74
Follow-up of children infected in a coxsackievirus B-3 and B-4 outbreak: no evidence of diabetes mellitus. Hierholzer JC, et al. J Infect Dis 129:741-6, Jun 74
Virus-induced pancreatic disease: alterations in concentration of glucose and amylase in blood. Ross ME, et al. J Infect Dis 129:669-76, Jun 74

COXSACKIE VIRUSES

Virus-induced pancreatic disease: alterations in concentration of glucose and amylase in blood. Ross ME, et al. J Infect Dis 129:669-76, Jun 74

CRANIOFACIAL DYSOSTOSIS

Letter: The Russell-Silver syndrome. Szalay GC. Am J Dis Child 127:911, Jun 74
Letter: Comment on Russell-Silver syndrome. Severi F, et al. Pediatrics 54:119, Jul 74
Letter: Renal abnormalities in the Russell-Silver syndrome. Spirer Z, et al. Pediatrics 54:120, Jul 74

CRANIOTOMY

Aseptic meningitis following posterior fossa surgery in children. Carmel PW, et al. J Neurosurg 41:44-8, Jul 74

CREATINE KINASE

Serum enzyme values following intramuscular administration of lidocaine. Zener JC, et al. Arch Intern Med 134:48-9, Jul 74
Creatine phosphokinase isozymes in neuromuscular disorders. Goto I. Arch Neurol 31:116-9, Aug 74
Serum enzyme activity following cardiac catheterization and endomyocardial biopsy. Lucena GE, et al. J Lab Clin Med 84:6-19, Jul 74
Serum creatine phosphokinase and myocardial infarction. Sobel BE. JAMA 229:201-2, 8 Jul 74

CROSS INFECTION

Letter: Isolation system for general hospitals. Grist NR. Br Med J 2:555, 8 Jun 74
Letter: Isolation system for general hospitals. Ironside AG. Br Med J 2:501, 1 Jun 74
Secondary respiratory infection in hospital patients: effect of antimicrobial agents and environment. Philp JR, et al. Br Med J 2:359-62, 18 May 74
Letter: Isolation system for general hospitals. Selwyn S. Br Med J 2:667, 22 Jun 74
Ward design in relation to postoperative wound infection: 3. Smith G, et al. Br Med J 2:13-5, 6 Jul 74
Drug-associated diarrhoea as a potential reservoir for hospital infections. Holzman RS, et al.
Lancet 1:1195-6, 15 Jun 74
Bacteriological isolation garment. Poplack DG, et al. Lancet 1:1261-2, 22 Jun 74

CROTON OIL

Effects of phorbol myristate acetate on the metabolism and ultrastructure of neutrophils in chronic granulomatous disease. Repine JE, et al.
J Clin Invest 54:83-90, Jul 74

CROWDING

Proceedings: Studies on the effects of differential housing on some measures of disease resistance in male and female laboratory mice. Brayton AR, et al.
N Engl J Med 291:48-9, 11 Jun 74

CRYING

Letter: The crying infant. Harley LM.
Clin Pediatr (Phila) 13:496, Jun 74

CRYOGLOBULINS

Letter: Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease. Strauss J, et al.
Ann Intern Med 81:114, Jul 74

CRYOTHERAPY

Phacocryolysis combined with phacofragmentation and irrigation for removal of cataracts. Shock JP.
Am J Ophthalmol 77:860-4, Jun 74

CRYPTOCOCCOSIS

Cryptococcal osteomyelitis treated with 5-fluorocytosine. Nathan CF.
Am Rev Respir Dis 110:78-81, Jul 74
Primary complex of Cryptococcus and pulmonary lymph nodes. Salyer WR, et al.
J Infect Dis 130:74-7, Jul 74

CRYPTOCOCCUS

Primary complex of Cryptococcus and pulmonary lymph nodes. Salyer WR, et al.
J Infect Dis 130:74-7, Jul 74

CRYPTORCHISM

Letter: Cryptorchidism. Pardo-Mindan FJ.
Lancet 1:1345, 29 Jun 74
Letter: Testicular tumors in unilateral cryptorchidism. Szalay GC. Pediatrics 54:118, Jul 74

CULTURE MEDIA

Contamination of blood cultures from a commercial beta-lactamase preparations. Lynn R, et al.
Br Med J 2:46, 6 Jul 74

CURRICULUM

Applying principles of instructional design to a medical school course in psychiatry. Johnson W, et al.
Am J Psychiatry 131:822-4, Jul 74
Comparison of three- and four-year medical school graduates. Garrard J, et al.
J Med Educ 49:547-53, Jun 74
Letter: Faculty opinion on changes in medical education. Visscher MB. JAMA 229:22-3, 1 Jul 74
Radiological Society of North America. 1974 Refresher course: Postgraduate instruction and radiologic round tables for residents (RRR).
Radiology 112:467-94, Aug 74

CUSHING'S SYNDROME

Functional black adenoma of the adrenal gland. Light and electron microscopical study. Bahu RM, et al.
Arch Pathol 98:139-42, Aug 74
The testis in Cushing's syndrome. Gabrilove JL, et al.
J Urol 112:95-9, Jul 74

CYANATES

Extracorporeal treatment of blood with cyanate in primates: physiologic and toxicologic observations. Papayannopoulou T, et al.
J Lab Clin Med 84:81-91, Jul 74
Letter: Toxicity of sodium cyanate. Charache S.
N Engl J Med 291:212, 25 Jul 74

CYCLOPHOSPHAMIDE

Interstitial pneumonia after prolonged treatment with cyclophosphamide. Vancil ME.
Am Rev Respir Dis 109:687, Jun 74
Alpha-chain disease with clinical, immunological, and histological recovery. Manousos ON, et al.
Br Med J 2:409-12, 25 May 74
Localized Ewing's sarcoma--treatment and results. Fernandez CH, et al. Cancer 34:143-8, Jul 74
Combination chemotherapy and whole lung irradiation for pulmonary metastases from sarcomas and germinal cell tumors of the testis. Wharam MD, et al.
Cancer 34:136-42, Jul 74
Relative macrocytosis in cyclophosphamide and azathioprine therapy. Klippel JH, et al.
JAMA 229:180-1, 8 Jul 74
Letter: Reversible pulmonary edema following cyclophosphamide treatment. Maxwell I.
JAMA 229:137-8, 8 Jul 74
Letter: Cyclophosphamide activation and corticosteroids. Faber OK, et al.
N Engl J Med 291:211, 25 Jul 74

CYLINDROMA

Adenoid cystic carcinoma of the trachea. Experience with 16 patients managed by tracheal resection. Pearson FG, et al. Ann Thorac Surg 18:16-29, Jul 74

CYPROHEPTADINE

Suppression of human growth hormone secretion by melatonin and cyproheptadine. Smythe GA, et al.
J Clin Invest 54:116-21, Jul 74

CYPROTERONE

The evaluation of the role of androgens in hirsutism and the use of a new anti-androgen "cyproterone acetate" for therapy. Ismail AA, et al.
J Clin Endocrinol Metab 39:81-95, Jul 74
Proceedings: Studies on the effects of cyproterone acetate administered in adulthood or in early life on subsequent endocrine function and agonistic behavior in male albino labortory mice. Brain PF, et al.
N Engl J Med 291:xiv, 11 Jun 74

CYSTADENOCARCINOMA

Cystadenoma and cystadenocarcinoma of the biliary system. Marsh JL, et al. Arch Surg 109:41-3, Jul 74

CYSTADENOMA

Cystadenoma and cystadenocarcinoma of the biliary system. Marsh JL, et al. Arch Surg 109:41-3, Jul 74
Cystadenoma of the pancreas. Report of a case and its arteriographic diagnosis. Cheung L, et al.
Gastroenterology 67:155-8, Jul 74

CYSTADENOMA, PAPILLARY

Ovarian carcinoma metastatic to the breast. Royen PM, et al. Br J Radiol 47:356-7, Jun 74

CYSTATHIONINE

Homocystinuria due to cystathionine synthase deficiency: clinical-roentgenologic correlations. Brill PW, et al.
Am J Roentgenol Radium Ther Nucl Med 121:45-54, May 74

CYSTEINE

Cysteine activation in cultured cystinotic cells. The specific activity of cysteinyl-tRNA synthetase and tRNACys and the determination of the Michaelis-Menten constants for cysteinyl-tRNA synthetase. Waterson JR, et al.
J Clin Invest 54:182-7, Jul 74
Proceedings: Subcellular studies of the incorporation of (35S)cysteine into components of the neurohypophysis. Swann RW, et al.
N Engl J Med 291:lvilvii, 11 Jun 74

CYSTIC FIBROSIS

Serum alkaline phosphatase in cystic fibrosis. Interpretation of elevated values based on electrophoretic isoenzyme analyses. Boat TF, et al.
Clin Pediatr (Phila) 13:505-12, Jun 74
Pulmonary deposition of aerosols in children with cystic fibrosis. Alderson PO, et al.
J Pediatr 84:479-84, Apr 74
Editorial: Mists and aerosols: new studies, new thoughts. Taussig LM.
J Pediatr 84:610-22, Apr 74 (40 ref.)
Letter: Complement components in cystic fibrosis. Lieberman J. Lancet 1:1230, 15 Jun 74
Increased uptake of 35S-heparin by lymphocytes from patients with cystic fibrosis. Robertson JA, et al.
Lancet 1:1256-7, 22 Jun 74

CYSTINOSIS

Electron microscopy of cornea and conjunctiva in childhood cystinosis. Kenyon KR, et al.
Am J Ophthalmol 78:68-76, Jul 74
Cysteine activation in cultured cystinotic cells. The specific activity of cysteinyl-tRNA synthetase and tRNACys and the determination of the Michaelis-Menten constants for cysteinyl-tRNA synthetase. Waterson JR, et al.
J Clin Invest 54:182-7, Jul 74

CYSTOSCOPY

Management of ureteral calculi: series of 574 cases with special emphasis on use of Davis loop extractor. Constantian HM. J Urol 112:33-5, Jul 74

CYSTS

Epithelial downgrowth after surgery for epithelial cyst. Harbin TS Jr, et al. Am J Ophthalmol 78:1-4, Jul 74
Cystic disease of the liver. Sanfelippo PM, et al. Ann Surg 179:922-5, Jun 74
Letter: Sudoriferous cyst. Charles NC, et al. Arch Ophthalmol 92:89, Jul 74
Fine structure of an intracerebral epithelial cyst. Ghatak NR, et al. J Neurosurg 41:75-82, Jul 74
Seminal vesicle cyst associated with ipsilateral renal agenesis: case report and review of literature. Beeby DI. J Urol 112:120-2, Jul 74 (9 ref.)
Colloid cysts of the third ventricle. Batnitzky S, et al. Radiology 112:327-41, Aug 74
Stenosis of the renal artery and coexistent lesions. Kaufman JJ, et al. Surg Gynecol Obstet 139:59-64, Jul 74

CYTARABINE

Letter: Leukemia in the elderly. Sacks PV, et al. Ann Intern Med 81:133, Jul 74

CYTODIAGNOSIS

Use of the Gravlee Jet Washer in routine screening of asymptomatic postmenopausal women. Dibona DD, et al. Am J Obstet Gynecol 119:681-4, 1 Jul 74

CYTOLOGICAL TECHNICS

Proceedings: Problems of in vitro culture of human mammary tumor cells. Whitescarver J. J Invest Dermatol 63:58-64, Jul 74

CYTOMEGALIC INCLUSION DISEASE

Massive fetal ascites, urethral atresia, and cytomegalic inclusion disease. Symonds DA, et al. Am J Dis Child 127:895-7, Jun 74
Letter: Unsuspected cytomegalic mononucleosis. Klemola E, et al. Br Med J 2:442, 25 May 74
Unsuspected cytomegalic mononucleosis. Tobin JO, et al. Br Med J 2:385, 18 May 74
Pathogenesis of pulmonary cytomegalovirus infection in immunosuppressed mice. Brody AR, et al. J Infect Dis 129:677-89, Jun 74
Effect of adenine arabinoside on cytomegalovirus infections. Ch'ien LT, et al. J Infect Dis 130:32-9, Jul 74
Fecal excretion of cytomegalovirus in disseminated cytomegalic inclusion disease. Cox F, et al. J Infect Dis 129:732-6, Jun 74

CYTOMEGALOVIRUSES

Fecal excretion of cytomegalovirus in disseminated cytomegalic inclusion disease. Cox F, et al. J Infect Dis 129:732-6, Jun 74
Cytomegalovirus in semen. Persistence and demonstration in extracellular fluids. Lang DJ, et al. Lancet 1:121-3, 29 Jun 74

CYTOPLASM

Electron microscopy and immunoelectronmicroscopy of cytoplasmic hepatitis B antigen in hepatocytes. Gerber MA, et al. Am J Pathol 75:489-502, Jun 74

CYTOSINE

Cryptococcal osteomyelitis treated with 5-fluorocytosine. Nathan CF. Am Rev Respir Dis 110:78-81, Jul 74
Effect of 5-fluorocytosine and amphotericin B on Candida albicans infection in mice. Rabinovich S, et al. J Infect Dis 130:28-31, Jul 74
Fatal aplastic anemia resulting from flucytosine. Meyer R, et al. JAMA 228:1573, 17 Jun 74

DACRYOCYSTITIS

Conjunctivodacryocystostomy. Chandler AC Jr, et al. Am J Ophthalmol 77:830-6, Jun 74

DACTINOMYCIN

Combination chemotherapy and whole lung irradiation for pulmonary metastases from sarcomas and germinal cell tumors of the testis. Wharam MD, et al. Cancer 34:136-42, Jul 74

DAPSONE

Exacerbation of dapsone-induced Heinz body hemolytic anemia following treatment with methylene blue. Goldstein BD. Am J Med Sci 267:291-7, May 74

DARKNESS

Circulating LH and FSH levels and testicular function in hamsters during light deprivation and subsequent photoperiodic stimulation. Berndtson WE, et al. Endocrinology 95:195-205, Jul 74

DDT

DDT. Jukes TH. JAMA 229:571-3, 29 Jul 74
Insecticide and viral interaction as a cause of fatty visceral changes and encephalopathy in the mouse. Crocker JF, et al. Lancet 2:22-4, 6 Jul 74

DEAFNESS

Hearing loss in adults: relation to age, sex, exposure to loud noise, and cigarette smoking. Siegelaub AB, et al. Arch Environ Health 29:107-9, Aug 74
Editorial: Acupuncture: failure to relieve deafness. Hussey HH. JAMA 228:1578, 17 Jun 74

DEATH

Editorial: Preventive medicine and "natural death". Biörck G. Acta Med Scand 195:441-2, Jun 74
Letter: Prolonging life or prolonging dying. Rosner F. JAMA 229:25, 1 Jul 74

DEATH CERTIFICATES

Editorial: The cause of death. Hussey HH. JAMA 229:75, 1 Jul 74

DEATH, SUDDEN

Sudden unexpected death from cardiovascular disease in children. A cooperative international study. Lambert EC, et al. Am J Cardiol 34:189-96, Jul 74
The physician's responsibility in the management of sudden infant death syndrome. Hoekelman RA. Am J Dis Child 128:16-17, Jul 74
Sudden death and the ballooning posterior leaflet syndrome. Detailed anatomic and histochemical investigation. Marshall CE, et al. Arch Pathol 98:134-8, Aug 74
Letter: Sudden death in infancy. Ferris JA, et al. Br Med J 2:559-60, 8 Jun 74
Ondine's curse and sudden infant death syndrome: teetering on the brink. Faigel HC. Clin Pediatr (Phila) 13:567-8, Jul 74
Letter: Neonatal deaths and sex-chromosome anomalies. Robinson A. Lancet 1:1223, 15 Jun 74
Sudden infant death. Normal cardiac habituation and poor autonomic control. Salk L, et al. N Engl J Med 291:219-22, 1 Aug 74

DEFENSE MECHANISMS

Factors influencing the changing clinical expression of the depressive process in children. . Am J Psychiatry 131:879-81, Aug 74
Ego defense patterns in manic-depressive illness. Abion SL, et al. Am J Psychiatry 131:803-7, Jul 74
The coping behavior of Nazi concentration camp survivors. Dimsdale JE. Am J Psychiatry 131:792-7, Jul 74

DEHYDROEPIANDROSTERONE

New potent inhibitors of 3beta-hydroxy-delta 5-steroid oxidoreductase with short duration of action. Begue RJ, et al. Endocrinology 95:238-46, Jul 74

DELIVERY

Psychiatric illness and season of birth. Woodruff RA Jr, et al. Am J Psychiatry 131:925-6, Aug 74

DELIVERY OF HEALTH CARE

Patient flow in pediatrics. Private practive vs the pediatric clinic. Dubin AR, et al. Am J Dis Child 127:818-21, Jun 74
Medical, nonmedical, or antimedical models for mental health centers? Du Mas FM. Am J Psychiatry 131:875-8, Aug 74
The effect of a psychiatric residency program on admission and discharge rates and patient disposition. Karasu TB, et al. Am J Psychiatry 131:918-21, Aug 74
Editorial: The right to health care. Lee PR, et al. Am Rev Respir Dis 109:591-3, Jun 74
Editorial: Participation: a useful practice. Wallace JD. Can Med Assoc J 110:1284, 8 Jun 74
Summary and recommendations of the workshop on cancer detection in the health care delivery system. Cunnick WR. Cancer 33:1755-7, Jun 74
Continuity of pediatrician: new support for an old shibboleth. Becker MH, et al. J Pediatr 84:599-605, Apr 74
Letter: Patient migration to small towns. Hoskins B. JAMA 228:1519-20, 17 Jun 74
The barefoot doctors of the People's Republic of China--some problems. Hsu RC. Lancet 1:124-7, 29 Jun 74
Letter: Health services in Chile. Rosenbloom AL. Lancet 1:1351, 29 Jun 74
Inequality and the health service. Townsend P. Lancet 1:1179-90, 15 Jun 74
Shattuck lecture--"The old order changeth, yielding place to new". Perspectives on the health "revolution". Richardson EL. N Engl J Med 291:283-7, 8 Aug 74
Medicine, socialism, and totalitarianism: lessons from Chile. Waitzkin H, et al. N Engl J Med 291:171-7, 25 Jul 74
Neonatal intensive care. 1. Regional needs and planning. Murphy J, et al. Postgrad Med 56:55-8, Jul 74

DELUSIONS

The Capgras syndrome and its psychopathology. Vogel BF. Am J Psychiatry 131:922-4, Aug 74

DEMENTIA, PRESENILE

Hyperlipidemic dementia. Heilman KM, et al. Arch Neurol 31:67-8, Jul 74
Letter: Mental changes in Parkinsonism. Pearce J. Br Med J 2:445, 25 May 74

DEMOGRAPHY

Characteristics of the American Society of Anesthesiologists' membership, 1967-1971. Bruce DL, et al. Anesthesiology 41:67-70, Jul 74

DEMYELINATION

Loss of small peripheral sensory neurons in Fabry disease. Histologic and morphometric evaluation of cutaneous nerves, spinal ganglia, and posterior columns. Onishi A, et al. Arch Neurol 31:120-7, Aug 74
Letter: Acute poliomyelitis disputed. Poser CM. Arch Neurol 31:142, Aug 74
Periventricular leukoencephalopathy in the monkey. A search for the "normal control" and the "early lesion". Sumi SM. Arch Neurol 31:38-44, Jul 74

DENERVATION

Editorial: Current trends in the surgical treatment of duodenal ulcer. Herrington JL Jr. Surg Gynecol Obstet 139:87-8, Jul 74

DENTAL CARIES

Letter: Iatrogenic (pediatric) dental caries? Seifer HH. J Pediatr 84:608, Apr 74

DENTISTS

The attitudes of dentists and their sentiments for change under the Massachusetts Medicaid program. Gluck GM, et al. Med Care 12:582-9, Jul 74

DENTURE, COMPLETE, UPPER

Circumpalatal wires for stabilizing complete maxillary dentures or splints. Fortney HD, et al. J Oral Surg 32:538-40, Jul 74

DENTURE STABILITY

Circumpalatal wires for stabilizing complete maxillary dentures or splints. Fortney HD, et al. J Oral Surg 32:538-40, Jul 74

DEPRESSION

Factors influencing the changing clinical expression of the depressive process in children. . Am J Psychiatry 131:879-81, Aug 74
Pathological grief following spontaneous abortion. Corney RT, et al. Am J Psychiatry 131:825-7, Jul 74
Letter: Depression: episode or disease? Rosen IM. Am J Psychiatry 131:832, Jul 74
Suicide and depression in childhood and adolescence. Garfinkel BD, et al. Can Med Assoc J 110:1278-81, 8 Jun 74 (38 ref.)
Letter: Thyrotrophin-releasing hormone in depression. Hutton WN. Lancet 2:53, 6 Jul 74

DERMATITIS, CONTACT

In vitro lymphocyte responses in contact hypersensitivity IV. Milner JE. J Invest Dermatol 62:591-4, Jun 74

DERMATITIS EXFOLIATIVA

Successful management of the Sézary syndrome. Mobilization and removal of extravascular neoplastic T cells by leukapheresis. Edelson R, et al. N Engl J Med 291:293-4, 8 Aug 74

DERMATITIS HERPETIFORMIS

Proceedings: Immunological phenomena following gluten challenge in the jejunum of patients with adult coeliac disease and dermatitis herpetiformis. Lancaster-Smith M, et al. Gut 15:339, Apr 74
Dermatitis herpetiformis. Immunologic concomitants of small intestinal disease and relationship to histocompatibility antigen HL-A8. Gebhard RL, et al. J Clin Invest 54:98-103, Jul 74

DERMATITIS MEDICAMENTOSA

Letter: Fenticlor, actinic reticuloid, and antihistamines. Burry JN. Br Med J 2:556-7, 8 Jun 74
Letter: Photosensitivity to pyrimethamine? Craven SA. Br Med J 2:556, 8 Jun 74
Adverse effects of fluorinated steroids applied to the face. Kligman AM, et al. JAMA 229:60-2, 1 Jul 74

DERMATOMYOSITIS

Letter: Profound T lymphopenia in dermatomyositis with cancer. Weston WL, et al. N Engl J Med 291:208, 25 Jul 74

DETERGENTS

Detergent ingestion unique experience of a family. Berenson MM, et al. Clin Toxicol 7:25-8, 1974

DEVELOPING COUNTRIES

Letter: Hospitals and developing countries. Roy AD. Br Med J 2:499, 1 Jun 74
Letter: Breast-feeding in the Third World. Cutting WA. Lancet 1:1340, 29 Jun 74

DEXAMETHASONE

Suppression of plasma cortisol in normal and glaucomatous patients. Rosenberg S, et al. Arch Ophthalmol 92:6-9, Jul 74
Corticosteroid therapy of preterminal gastrointestinal cancer. Moertel CG, et al. Cancer 33:1607-9, Jun 74
Proceedings: Further investigations on the effects of adrenalectomy and pituitary-adrenocortical hormone treatments on isolation-induced fighting behaviour in male albino mice. Brain PF, et al. N Engl J Med 291:43-4, 11 Jun 74
Proceedings: Adrenal function, oestrogen and the control of parturition in the guinea-pig. Donovan BT, et al. N Engl J Med 291:lxxilxxii, 11 Jun 74

DEXTRAN

A comparison of low-dose subcutaneous heparin and intravenous dextran 70 in the prophylaxis of deep venous thrombosis after gynaecological surgery. McCarthy TG, et al. J Obstet Gynaecol Br Commonw 81:486-91, Jun 74

DEXTRO AMPHETAMINE

The effect of CNS catecholamine-depleting drugs on dextroamphetamine-induced elevation of halothane MAC. Johnston RR, et al. Anesthesiology 41:57-61, Jul 74
Hyperactive children. A continuous long-term placebo-controlled follow-up. Sleator EK, et al. JAMA 229:316-7, 15 Jul 74

DIABETES INSIPIDUS

Diabetes mellitus and optic atrophy with associated findings of diabetes insipidus and neurosensory hearing loss in two siblings. Marquardt JL, et al. Arch Intern Med 134:32-7, Jul 74
Halofenate versus clofibrate in the management of true diabetes insipidus. Gattereau A, et al. Can Med Assoc J 110:1275-77, 8 Jun 74

DIABETES MELLITUS

Role of diabetes in congestive heart failure: the Framingham study. Kannel WB, et al. Am J Cardiol 34:29-34, Jul 74
Diabetic osteoarthropathy. Clinical and roentgenographic observations in 90 cases. Clouse ME, et al. Am J Roentgenol Radium Ther Nucl Med 121:22-34, May 74
Recurrent hemichorea following striatal lesions. Goldblatt D, et al. Arch Neurol 31:51-4, Jul 74
Hyperlipidemic dementia. Heilman KM, et al. Arch Neurol 31:67-8, Jul 74
Letter: Coxsackie B virus and diabetes. Dippe SE, et al. Br Med J 2:443-4, 25 May 74
Letter: Down's syndrome, hypothyroidism, and diabetes mellitus. Parkin JM. Br Med J 2:384, 18 May 74
Proceedings: Plasma levels of amino acids and glucagon in patients with pancreatic glucagonomas. Mallinson CN, et al. Gut 15:340, Apr 74
Letter: Dry mouth and dysglycemia. Cheraskin E, et al. JAMA 229:523, 29 Jul 74
Letter: Fibrinolytic activity and treatment of diabetes. Almér LO, et al. Lancet 1:1342, 29 Jun 74
Letter: Coronary care for myocardial infarction in diabetics. Kenworthy CW. Lancet 1:1341, 29 Jun 74
A glucagonoma syndrome. Mallinson CN, et al. Lancet 2:1-5, 6 Jul 74

DIABETES MELLITUS, JUVENILE

Diabetes mellitus following mumps. Insulin reserve. Dacou-Voutetakis C, et al. Am J Dis Child 127:890-1, Jun 74
The Mauriac syndrome. Mandell F, et al. Am J Dis Child 127:900-2, Jun 74
Diabetes mellitus and optic atrophy with associated findings of diabetes insipidus and neurosensory hearing loss in two siblings. Marquardt JL, et al. Arch Intern Med 134:32-7, Jul 74
Follow-up of children infected in a coxsackievirus B-3 and B-4 outbreak: no evidence of diabetes mellitus. Hierholzer JC, et al. J Infect Dis 129:741-6, Jun 74

DIABETIC COMA

Cerebral edema and depression of sensorium in nonketotic hyperosmolar coma. Arieff AI, et al. Diabetes 23:525-31, Jun 74
Letter: Nonketotic hyperosmolar diabetic coma in an infant. Fernandez F, et al. J Pediatr 84:606-7, Apr 74

DIABETIC NEUROPATHIES

Diabetes mellitus and optic atrophy with associated findings of diabetes insipidus and neurosensory hearing loss in two siblings. Marquardt JL, et al. Arch Intern Med 134:32-7, Jul 74
Testicular pain sensation in diabetic autonomic neuropathy. Campbell IW, et al. Br Med J 2:638-9, 22 Jun 74
Editorial: Diabetic autonomic neuropathy. Br Med J 2:2-3, 6 Jul 74

DIABETIC RETINOPATHY

Blindness caused by diabetic retinopathy. Kahn HA, et al. Am J Ophthalmol 78:58-67, Jul 74
Letter: Diabetic retinopathy and prolactin. Hunter PR, et al. Lancet 1:1237, 15 Jun 74

DIACETYLMORPHINE

Diamorphine-induced attack of paroxysmal hypertension in phaeochromocytoma. Chaturvedi NC, et al. Br Med J 2:538, 8 Jun 74
Letter: Bacteria cultured from heroin paraphernalia. Lewis RJ. J Infect Dis 129:748, Jun 74

DIAGNOSIS

EPSDT (early and periodic screening, diagnosis and treatment programs). Dixon MS Jr. Pediatrics 54:84-90, Jul 74
EPSDT. Foltz AM, et al. Pediatrics 54:2-3, Jul 74

DIAGNOSIS, COMPUTER ASSISTED

Computer-assisted diagnosis in pediatrics. Barness LA, et al. Am J Dis Child 127:852-8, Jun 74
Computer diagnosis. Glaser W. Am J Dis Child 127:793-4, Jun 74
Computer-assisted diagnosis. Swender PT, et al. Am J Dis Child 127:859-61, Jun 74
Normal measurements of modified Frank corrected orthogonal electrocardiograms and their importance in an on-line computer-aided electrocardiographic system. Talbot S, et al. Br Heart J 36:475-80, May 74
Editorial: Computer assisted tomography. Br Med J 2:623-4, 22 Jun 74
A method for evaluating computer programs for electrocardiographic interpretation. 3. Reproducibility testing and the sources of program errors. Bailey JJ, et al. Circulation 50:88-93, Jul 74
A method for evaluating computer programs for electrocardiographic interpretation. II. Application to version D of the PHS program and the Mayo Clinic program of 1968. Bailey JJ, et al. Circulation 50:80-7, Jul 74
A method for evaluating computer programs for electrocardiographic interpretation. I. Application to the experimental IBM program of 1971. Bailey JJ, et al. Circulation 50:73-9, Jul 74
Accuracy of a continuous real-time ECG dysrhythmia monitoring system. Yanowitz F, et al. Circulation 50:65-72, Jul 74

DIAGNOSIS, LABORATORY

Letter: Standardized reporting of laboratory data. Steendijk R. N Engl J Med 291:212, 25 Jul 74

DIAGNOSTIC SERVICES

Allied health personnel in cancer detection. Utilization of proctosigmoidoscopic technicians in detecting abnormalities of the lower bowel. Gilbert FI Jr, et al. Cancer 33:1725-7, Jun 74
Epidemiologic basis of regional cancer detection programs. Greenwald P, et al. Cancer 33:1732-6, Jun 74

DIAMINES

Embryocidal action of a bis(dichloroacetyl)-diamine: an oral abortifacient for rats. Oster G, et al. Am J Obstet Gynecol 119:583-8, 1 Jul 74

DIAMMONIUM CHLOROPLATINUM COMPOUNDS

Diamminodichloroplatinum in the chemotherapy of testicular tumors. Higby DJ, et al. J Urol 112:100-4, Jul 74

DIAPHRAGM

Complete atrial dissociation versus diaphragmatic action potentials. Soler-Soler J, et al. Br Heart J 36:452-6, May 74
Fat under diaphragm simulating pneumoperitoneum. Martinez LO, et al. Br J Radiol 47:308-9, Jun 74

DIAPHRAGMATIC HERNIA

Gastropericardial fistula--a complication of hiatus hernia. Monro JL, et al. Br J Surg 61:445-7, Jun 74

DIARRHEA

Editorial: Fibre and moral fibre. Br Med J 2:457-8, 1 Jun 74
Pathophysiology of Salmonella diarrhea in the Rhesus monkey: Intestinal transport, morphological and bacteriological studies. Rout WR, et al. Gastroenterology 67:59-70, Jul 74
Treatment of chronic diarrhea with amoxicillin. Santoscoy G, et al. J Infect Dis 129:Suppl:S228-3, Jun 74
Editorial: Scatologic aspects of Escherichia coli. Gorbach SL. Lancet 1:150-1, 29 Jun 74
Drug-associated diarrhoea as a potential reservoir for hospital infections. Holzman RS, et al. Lancet 1:1195-6, 15 Jun 74

DIARRHEA, INFANTILE

Letter: Isolation system for general hospitals. Ironside AG. Br Med J 2:501, 1 Jun 74

DIATHESIS

Distinctive time course of ventricular vulnerability to fibrillation during and after release of coronary ligation. Battle WE, et al. Am J Cardiol 34:42-7, Jul 74

DIATRIZOATE

Recurrent radiographic dye-induced acute renal failure. Feldman HA, et al. JAMA 229:72, 1 Jul 74
Massive injection of contrast medium into a renal artery segment. Case report. Pepper W, et al. Radiology 112:273-4, Aug 74

DIAZEPAM

Influence of neuroleptics and benzodiazepines on metabolism of tricyclic antidepressants in man. Gram LF, et al. Am J Psychiatry 131:863-6, Aug 74
Letter: Response to propranolol and diazepam in somatic and psychic anxiety. Conway M. Br Med J 2:671, 22 Jun 74
Letter: Perinatal metabolism of diazepam. Hailey DM, et al. Br Med J 2:670, 22 Jun 74
Letter: Drugs for anxiety. Cochran PW. JAMA 229:521, 29 Jul 74

DIBENZOCYCLOHEPTENES

Multiple complications and death following protriptyline overdose. Greenblatt DJ, et al. JAMA 229:556-7, 29 Jul 74

DIBUTYRYL CYCLIC AMP

Initiation of luteinization in rabbit Graafian follicles by dibutyryl cyclic AMP in vitro. Miller JB, et al. Endocrinology 95:253-9, Jul 74
Proceedings: Stimulation of melanocyte-stimulating hormone release in vitro by cyclic AMP. Baker BI. N Engl J Med 291:lxxv, 11 Jun 74

DIET

Survey of infant feeding practices. Maslansky E, et al. Am J Public Health 64:780-5, Aug 74

Editorial: Diet and coronary heart disease. Br Med J 2:4-5, 6 Jul 74
Letter: Diet and exercise in coronary heart-disease. McMichael J. Lancet 1:1340-1, 29 Jun 74
Letter: Bran hypothesis. Trowell H. Lancet 2:54, 6 Jul 74

DIET FADS

Editorial: Food revisionists. Br Med J 2:345-6, 18 May 74

DIET THERAPY

Dietary potassium and diuretic therapy. Bateson MC. Am Heart J 88:124-5, Jul 74
Alteration of serum lipids in a group of free-living adult males. Shorey RL, et al. Am J Clin Nutr 27:268-75, Mar 74
Special diet for familial type II hyperlipoproteinemia. Larsen R, et al. Am J Dis Child 128:67-72, Jul 74
Letter: Samuel Gee, Aretaeus, and the coeliac affection. (Gee S), (Aretaeus), Br Med J 2:442, 25 May 74
Proceedings: Coeliac disease, malignancy, and gluten-free diet. Holmes GK, et al. Gut 15:339, Apr 74
Plasma vitamin A and E levels in children with familial type II hyperlipoproteinemia during therapy with diet and cholestyramine resin. Glueck CJ, et al. Pediatrics 54:51-5, Jul 74

DIETARY CARBOHYDRATES

Fibre and irritable bowels. Trowell H. Br Med J 2:44, 6 Jul 74
Letter: The bran hypothesis. Yellowlees WW. Lancet 1:1282-3, 22 Jun 74

DIETARY FATS

Special diet for familial type II hyperlipoproteinemia. Larsen R, et al. Am J Dis Child 128:67-72, Jul 74
Fat absorption after infusing bile salts into the human small intestine. Shimoda SS, et al. Gastroenterology 67:7-18, Jul 74

DIETARY PROTEINS

Renal handling of diamino acids in lysinuric protein intolerance. Simell O, et al. J Clin Invest 54:9-17, Jul 74

DIETETICS

Position Paper on nutrition education and fast foodservice. J Am Diet Assoc 65:54, Jul 74

DIETHYLSTILBESTROL

Editorial: Stilboestrol for prostatic cancer. Br Med J 2:520, 8 Jun 74
Prenatal diethylstilbestrol and vaginal cancer in offspring. Mills DH. JAMA 229:471-2, 22 Jul 74
Letter: Estrogenic substances in beef. Rossmeier A. JAMA 229:520-1, 29 Jul 74
Letter: Post-stilbestrol syndrome. Karnaky KJ. Obstet Gynecol 44:156-7, Jul 74

DIGESTION

The roles of intraluminal chyme and vasomotor response in the pathogenesis of non-occlusive intestinal infarcts. Kwan A, et al. Ann Surg 179:877-82, Jun 74
The neuroendocrine design of the gut. The play of chemicals in a chemical playground. Makhlouf GM. Gastroenterology 67:159-84, Jul 74 (257 ref.)

DIGITALIS GLYCOSIDES

Letter: "Digitalization" versus "neuroleptization". Bradnan WA. Am J Psychiatry 131:929, Aug 74

DIGOXIN

Letter: Serum digoxin and thyroid hormones. Nielsen TP, et al. Ann Intern Med 81:126-7, Jul 74
Effects of maintenance digoxin therapy on systolic time intervals and serum digoxin concentrations. Carliner NH, et al. Circulation 50:94-8, Jul 74
Renal tubular secretion of digoxin. Steiness E. Circulation 50:103-7, Jul 74
The use of serum digoxin levels in clinical practice. Goldman RH. JAMA 229:331-2, 15 Jul 74

DIIODOHYDROXYQUIN

Blindness during diiodohydroxyquin (Diodoquin) therapy: a case report. Fleisher DI, et al. Pediatrics 54:106-8, Jul 74
Optic atrophy following treatment with diiodohydroxyquin. Pittman FE, et al. Pediatrics 54:81-3, Jul 74

DIPEPTIDASES

Morphology, dipeptidases and disaccharidases of small intestinal mucosa in chronic renal failure. Denneberg T, et al. Acta Med Scand 195:465-70, Jun 74

DIPHENOL OXIDASES

Urine homovanillic acid and tissue dopa oxidase in patients with melanoma. Morgan LR, et al. Cancer 33:1601-6, Jun 74

DIPHENYLHYDANTOIN

Diphenylhydantoin concentrations in saliva. Bochner F, et al. Arch Neurol 31:57-9, Jul 74
Interaction between doxycycline and some antiepileptic drugs. Penttilä O, et al. Br Med J 2:470-2, 1 Jun 74
Pure RBC aplasia and diphenylhydantoin. Jeong YG, et al. JAMA 229:314-5, 15 Jul 74
Diphenylhydantoin-induced asterixis. A clinical study. Murphy MJ, et al. JAMA 229:538-40, 29 Jul 74
Diphenylhydantoin--induced hepatic necrosis. Dhar GJ, et al. Postgrad Med 56:128-34, Jul 74

DIPLOCOCCUS PNEUMONIAE

Distribution of the sensitivities to penicillin of types of Diplococcus pneumoniae in an American Indian population. Tempest B, et al. J Infect Dis 130:67-9, Jul 74

DIPYRIDAMOLE

Flank pain and hematuria in a young man with renal artery arteriosclerosis: remission of symptoms during administration of dipyridamole. Howenstine JA, et al. J Urol 112:13-5, Jul 74
Dipyridamole for proteinuria suppression. Use in a patient with proliferative glomerulonephritis. Kan K, et al. JAMA 229:557, 29 Jul 74
A controlled trial of oral anticoagulants and dipyridamole in cadaveric renal allografts. Mathew TH, et al. Lancet 1:1307-10, 29 Jun 74

DISABILITY EVALUATION

The effect of illness on employment opportunities. Weinstock M, et al. Arch Environ Health 29:79-83, Aug 74
Disability and coal workers' pneumoconiosis. Davies D. Br Med J 2:652-5, 22 Jun 74

DISACCHARIDASES

Morphology, dipeptidases and disaccharidases of small intestinal mucosa in chronic renal failure. Denneberg T, et al. Acta Med Scand 195:465-70, Jun 74
Development and distribution of lysosomal enzymes and disaccharidases in human fetal intestine. Antonowicz I, et al. Gastroenterology 67:51-8, Jul 74

DISEASE MODELS, ANIMAL

Simulated left atrial tumor. A hemodynamic, echocardiographic and cineangiographic study. Moscovitz HL, et al. Am J Cardiol 34:63-71, Jul 74
Long-term canine model for echocardiography. Myerowitz PD, et al. Am J Cardiol 34:72-4, Jul 74
Animal model of human disease: hereditary fructose intolerance. Phillips MJ, et al. Am J Pathol 75:591-4, Jun 74
Effect of chronic sulfur dioxide inhalation on the carbohydrate histochemistry and histology of the canine respiratory tract. Spicer SS, et al. Am Rev Respir Dis 110:13-24, Jul 74
An experimental model for the study of hepatic encephalopathy. Norenberg MD, et al. Arch Neurol 31:106-9, Aug 74
Periventricular leukoencephalopathy in the monkey. A search for the "normal control" and the "early lesion". Sumi SM. Arch Neurol 31:38-44, Jul 74
An animal model of chronic aplastic marrow failure. I. Late marrow failure after busulfan. Morley A, et al. Blood 44:49-56, Jul 74
Liquid ventilation in the respiratory distress syndrome. Rufer R, et al. Chest 66:Suppl:29S-30S, Jul 74
Pathophysiology of Salmonella diarrhea in the Rhesus monkey: Intestinal transport, morphological and bacteriological studies. Rout WR, et al. Gastroenterology 67:59-70, Jul 74
Proceedings: An experimental animal model of Crohn's disease. Cave DR, et al. Gut 15:345, Apr 74
Experimental immune complex disease of the lung. The pathogenesis of a laboratory model resembling certain human interstitial lung diseases. Brentjens JR, et al. J Exp Med 140:105-25, 1 Jul 74
Pathogenesis of pulmonary cytomegalovirus infection in immunosuppressed mice. Brody AR, et al. J Infect Dis 129:677-89, Jun 74
Urinary tract infection and pyelonephritis due to Escherichia coli in dogs infected with canine adenovirus. Ginder DR. J Infect Dis 129:715-9, Jun 74
Transmission of rat virus in milk of rats. Kilham L, et al. J Infect Dis 129:737-40, Jun 74
Proceedings: Search for a viral etiology of human breast cancer. Lasfargues EY, et al. J Invest Dermatol 63:125-32, Jul 74 (35 ref.)
An experimental model for chronic communicating hydrocephalus. James AE Jr, et al. J Neurosurg 41:32-7, Jul 74

DISEASE OUTBREAKS

Mycoplasma pneumoniae infection in the United Kingdom--1967-73. Noah ND. Br Med J 2:544-6, 8 Jun 74
Follow-up of children infected in a coxsackievirus B-3 and B-4 outbreak: no evidence of diabetes mellitus. Hierholzer JC, et al. J Infect Dis 129:741-6, Jun 74
Congenital rubella surveillance following epidemic rubella in a partially vaccinated community. Rachelefsky GS, et al. J Pediatr 84:474-8, Apr 74
Multiple sclerosis. A cluster in a small Northwestern United States community. Koch MJ, et al. JAMA 228:1555-7, 17 Jun 74
Drug-associated diarrhoea as a potential reservoir for hospital infections. Holzman RS, et al. Lancet 1:1195-6, 15 Jun 74
An industrial outbreak of toxic hepatitis due to methylenedianiline. McGill DB, et al. N Engl J Med 291:278-82, 8 Aug 74

DISEASE VECTORS

Letter: Tick-borne disease. Szalay GC. Am J Dis Child 127:909, Jun 74

DISGERMINOMA

Apparent pseudopuberty in a phenotypic female with a gonadal tumor and an autosome-Y chromosome translocation. Park IJ, et al. Am J Obstet Gynecol 119:661-8, 1 Jul 74
Diamminodichloroplatinum in the chemotherapy of testicular tumors. Higby DJ, et al. J Urol 112:100-4, Jul 74

DISLOCATIONS

Monteggia fracture. Presentation of an unusual case. Kamali M. J Bone Joint Surg [Am] 56:841-3, Jun 74
Prolonged traumatic dislocation of the mandible. Warren RE, et al. J Oral Surg 32:535-7, Jul 74

DISODIUM CROMOGLYCATE

Nasal congestion as a side effect of cromolyn sodium. Block SH. J Allergy Clin Immunol 53:243-4, Apr 74
Letter: Minimal effective dosage of cromolyn. Block SH. JAMA 229:22, 1 Jul 74

DISSEMINATED INTRAVASCULAR COAGULATION

A comparison of the staphylococcal clumping test and an agglutination test for detection of fibrinogen degradation products. Carvalho AC, et al. Am J Clin Pathol 62:107-12, Jul 74
The kidney and intravascular coagulation in myelomatosis. Ward AM, et al. Br Med J 2:529-31, 8 Jun 74
Thrombotic-hemorrhagic diathesis of polycythemia vera treated with aspirin. Levin JM, et al. JAMA 229:186-7, 8 Jul 74

DISSERTATIONS, ACADEMIC

A bibliography of doctoral dissertations on aging from American institutions of higher learning, 1971-1973. Mueller JE, et al. J Gerontol 29:459-67, Jul 74

DISSOCIATIVE REACTION

State-dependent (dissociative) effects of marihuana on human memory. Stillman RC, et al. Arch Gen Psychiatry 31:81-5, Jul 74

DITERPENES

Effects of phorbol myristate acetate on the metabolism and ultrastructure of neutrophils in chronic granulomatous disease. Repine JE, et al. J Clin Invest 54:83-90, Jul 74

DIURESIS

Enhanced renal tubular secretion of meprobamate: role of saline-furosemide diuresis. Gibson TP, et al. Clin Toxicol 7:29-35, 1974
Structural changes in the arginine vasopressin molecule that prolong its antidiuretic action. Sawyer WH, et al. Endocrinology 95:140-9, Jul 74

DIURETICS

Dietary potassium and diuretic therapy. Bateson MC. **Am Heart J 88:124-5, Jul 74**

DIVERTICULOSIS

Intraluminal duodenal diverticulum. A rare cause of acute pancreatitis. Lawson TL. **Am J Dig Dis 19:673-7, Jul 74**
Surgical management of perforated duodenal diverticula. Scarpa FJ, et al. **Am J Surg 128:105-7, Jul 74**
Symptomatic arachnoid diverticula. Kim JH, et al. **Arch Neurol 31:35-7, Jul 74**
Intraluminal duodenal diverticulum. Yang TS, et al. **Arch Surg 109:113-5, Jul 74**

DNA, NEOPLASM

DNA coating of blood vessels in retinoblastomas. Datta BN. **Am J Clin Pathol 62:94-6, Jul 74**
Editorial: Cellular transformation by D.N.A. **Lancet 1:1205-6, 15 Jun 74**

DNA NUCLEOTIDYL- TRANSFERASES

DNA polymerases in normal and leukemic human hematopoietic cells. Coleman MS, et al. **Blood 44:19-32, Jul 74**

DNA REPAIR

Studies on the mechanism of interaction between lysergic acid and chromosomes. Dorrance DL, et al. **J Lab Clin Med 84:36-41, Jul 74**
Letter: Xeroderma pigmentosum. Rossof AH. **Lancet 1:1348, 29 Jun 74**

DOG DISEASES

Naturally occurring intestinal malabsorption in the dog. Hill FW, et al. **Am J Dig Dis 19:649-65, Jul 74**
Serum colony-stimulating activity of dogs with cyclic neutropenia. Yang TJ, et al. **Blood 44:41-8, Jul 74**

DOPA

Letter: The levodopa test of growth hormone reserve in children. Buckler JM. **Am J Dis Child 128:117, Jul 74**
Hypothalamic releasing factors and Parkinson disease. Chase TN, et al. **Arch Neurol 31:55-6, Jul 74**
Carbidopa in Parkinson disease and in nausea and vomiting of levodopa. Markham C, et al. **Arch Neurol 31:128-33, Aug 74**
Growth hormone abnormalities in Huntington's chorea: effect of L-dopa administration. Podolsky S, et al. **J Clin Endocrinol Metab 39:36-9, Jul 74**

DOPA DECARBOXYLASE

Brain-decarboxylase activities as indices of pathological change in senile dementia. Bowen DM, et al. **Lancet 1:1247-9, 22 Jun 74**

DOPAMINE

The antagonism of amphetamine-induced symptomatology by a neuroleptic. Angrist B, et al. **Am J Psychiatry 131:817-9, Jul 74**
Central dopamine turnover in schizophrenic syndromes. Bowers MB Jr. **Arch Gen Psychiatry 31:50-4, Jul 74**
Effects of dietary sodium and of acute saline infusion on the interrelationship between dopamine excretion and adrenergic activity in man. Alexander RW, et al. **J Clin Invest 54:194-200, Jul 74**

DOXYCYCLINE

Interaction between doxycycline and some antiepileptic drugs. Penttilä O, et al. **Br Med J 2:470-2, 1 Jun 74**

DRAINAGE

Twelve years' experience with transhepatic intubation. Praderi RC. **Ann Surg 179:937-40, Jun 74**
Combined transpleural exploration and extraserous drainage of subphrenic abscess. Halliday P, et al. **Br J Surg 61:453-5, Jun 74**
Hepatic amebic abscess. Unresponsiveness to combination of metronidazole and surgical drainage. Stillman AE, et al. **JAMA 229:71-2, 1 Jul 74**
Management of bladder drainage following vaginal plastic repairs. Wiser WL, et al. **Obstet Gynecol 44:65-71, Jul 74**
Venous drainage of the ischemic kidney. Brodman R, et al. **Surgery 75:584-8, Apr 74**

DROWNING

Drowning and near-drowning. Kot PA. **Am Fam Physician 10:72-6, Jul 74**
Treatment of the respiratory distress syndrome following nondirect pulmonary trauma with positive end-expiratory pressure with special emphasis on near-drowning. Haeringen JR van, et al. **Chest 66:Suppl:30S-34S, Jul 74**
Editorial: Drowning: a seasonal disease. Moser RH. **JAMA 229:563-6, 29 Jul 74**

DRUG ABUSE

Chronic inorganic mercury poisoning due to laxative abuse. A clinical and ultrastructural study. Wands JR, et al. **Am J Med 57:92-101, Jul 74**
Studies of human amniotic fluid phospholipids in normal, diabetic, and drug-abuse pregnancy. Singh EJ, et al. **Am J Obstet Gynecol 119:623-9, 1 Jul 74**
Does lithium block the effects of amphetamine? A report of three cases. Flemenbaum A. **Am J Psychiatry 131:820-1, Jul 74**
Bromide abuse: a continuing problem. McDanal CE Jr, et al. **Am J Psychiatry 131:913-5, Aug 74**
Narcotic poisoning: a review of the literature. Thornton WE, et al. **Am J Psychiatry 131:867-9, Aug 74 (46 ref.)**
Editorial: Society overmedicated? **Lancet 1:1325-6, 29 Jun 74**

DRUG ADDICTION

The case history of an infant born to an amphetamine-addicted mother. Ramer CM. **Clin Pediatr (Phila) 13:596-7, Jul 74**
Increased rate of carriage of Staphylococcus aureus among narcotic addicts. Tuazon CU, et al. **J Infect Dis 129:725-7, Jun 74**
Psychiatric illness in doctors. Murray RM. **Lancet 1:1211-3, 15 Jun 74**
Letter: Narcotic abuse during pregnancy. **N Engl J Med 291:310-2, 8 Aug 74**

DRUG COMBINATIONS

Letter: Trimethoprim-sulfamethoxazole: in vitro sensitivity of 1000 clinical isolates. Amies CR. **Can Med Assoc J 110:1336-7, 22 Jun 74**

DRUG CONTAINERS AND CLOSURES

Five years with 5 million child-resistant containers. Breault HJ. **Clin Toxicol 7:91-5, 1974**
Letter: Childproofing the medicines bottle. Ferguson J. **Lancet 1:1227, 15 Jun 74**
Letter: Childproofing the medicines bottle. Gartside R. **Lancet 1:1286, 22 Jun 74**

DRUG EVALUATION

The clinical testing of weak oral analgesics. Stetson JB. **Anaesthesia 29:349-56, May 74**
Letter: AMA drug evaluations. Jacobs RS. **JAMA 228:1519, 17 Jun 74**

DRUG HYPERSENSITIVITY

Transient peripheral plasmacytosis. Moake JL, et al. **Am J Clin Pathol 62:8-15, Jul 74**
Long-term use of marihuana and the development of tolerance or sensitivity to delta9 tetrahydrocannabinol. Perez-Reyes M, et al. **Arch Gen Psychiatry 31:89-91, Jul 74**
A case of episodic urticaria due to saccharin ingestion. Miller R, et al. **J Allergy Clin Immunol 53:240-2, Apr 74**
Aspirin intolerance. II. A prospective study in an atopic and normal population. Settipane GA, et al. **J Allergy Clin Immunol 53:200-4, Apr 74**

DRUG INDUSTRY

Withdrawal of rifamide. Williams JD. **Br Med J 2:44, 6 Jul 74**

DRUG INTERACTIONS

Letter: Interaction of nalidixic acid and warfarin. Hoffbrand BI. **Br Med J 2:666, 22 Jun 74**

DRUG LABELING

Chromoconfusion: a new type of pill-pill "interaction" in cardiology. Biron P, et al. **Can Med Assoc J 110:1346-7, 22 Jun 74**
Drug identification by imprint. Robertson KA, et al. **Clin Toxicol 7:83-9, 1974**
Letter: Chloramphenicol. Falzoni B. **Lancet 1:1224, 15 Jun 74**

DRUG RESISTANCE, MICROBIAL

Primary drug resistance: a continuing study of drug resistance in tuberculosis in a veteran population within the United States. X. September 1970 to September 1973. Hobby GL, et al. **Am Rev Respir Dis 110:95-8, Jul 74**
Primary drug resistance in children. Drug susceptibility of strains of M. tuberculosis isolated from children during the years 1969 to 1972 at the Kings County Hospital Medical Center of Brooklyn. Steiner P, et al. **Am Rev Respir Dis 110:98-100, Jul 74**
Niacin-negative Mycobacterium tuberculosis. Tsukamura M. **Am Rev Respir Dis 110:101-3, Jul 74**
Letter: Gentamicin-resistant escherichia coli. Whitelaw AG, et al. **Br Med J 2:613, 15 Jun 74**
Distribution of the sensitivities to penicillin of types of Diplococcus pneumoniae in an American Indian population. Tempest B, et al. **J Infect Dis 130:67-9, Jul 74**
Haemophilus influenzae type B resistant to ampicillin. A report of two cases. Khan W, et al. **JAMA 229:298-301, 15 Jul 74**
Editorial: Should ampicillin be abandoned for treatment of Haemophilus influenzae disease? Nelson JD. **JAMA 229:322-4, 15 Jul 74**
Ampicillin-resistant Haemophilus influenzae type B infection. Tomeh MO, et al. **JAMA 229:295-7, 15 Jul 74**

DRUG THERAPY

Editorial: Fatal reactions to drug therapy. Koch-Weser J. **N Engl J Med 291:302-3, 8 Aug 74**

DRUG THERAPY, COMBINATION

Metabolic complications of aggressive therapy of chronic lymphocytic leukemia. Morse BM, et al. **Am J Med Sci 267:311-4, May 74**
Intensive chemotherapy in children with acute lymphoblastic leukemia (L-2 protocol). Haghbin M, et al. **Cancer 33:1491-8, Jun 74**

DRUG TOLERANCE

Long-term use of marihuana and the development of tolerance or sensitivity to delta9 tetrahydrocannabinol. Perez-Reyes M, et al. **Arch Gen Psychiatry 31:89-91, Jul 74**
Repeat administration of marihuana smoke to humans. Renault PF, et al. **Arch Gen Psychiatry 31:95-102, Jul 74**

DRUG UTILIZATION

Letter: Use of halothane in United States. Dykes MH. **J Oral Surg 32:487, Jul 74**

DRUG WITHDRAWAL SYMPTOMS

Tardive and withdrawal dyskinesia associated with haloperidol. Jacobson G, et al. **Am J Psychiatry 131:910-3, Aug 74**

DRUGS

The community pharmacist: health sentinel on the home front. Gervasi P. **Am J Public Health 64:811-2, Aug 74**
Standardization of drug names. Allan FM. **JAMA 229:541-3, 29 Jul 74**
Editorial: Standardization of drug names--a commentary. Lee A. **JAMA 229:560-2, 29 Jul 74**
Editorial: Standardization of drug names. Lewis JR. **JAMA 229:559-60, 29 Jul 74**
Generic nomenclature. Wells BB. **JAMA 229:527, 29 Jul 74**
Letter: Cost of drugs. **JAMA 229:520, 29 Jul 74**
Letter: Mailed drug samples. Osterhout SK. **N Engl J Med 291:107, 11 Jun 74**

DUMPING SYNDROME

Proceedings: Characterization of glucagon responses to different meals in the dumping syndrome. O'Connor FA, et al. **Gut 15:348, Apr 74**

DUODENAL DISEASES

Intraluminal duodenal diverticulum. A rare cause of acute pancreatitis. Lawson TL. **Am J Dig Dis 19:673-7, Jul 74**
Surgical management of perforated duodenal diverticula. Scarpa FJ, et al. **Am J Surg 128:105-7, Jul 74**
Intraluminal duodenal diverticulum. Yang TS, et al. **Arch Surg 109:113-5, Jul 74**
Proceedings: Postoperative duodenogastric reflux: a cause of gastritis and symptoms. Keighley MR, et al. **Gut 15:336, Apr 74**

DUODENAL ULCER

Ulcer disease in the elderly. Palmer ED. **Am Fam Physician 10:111, Jul 74**
Effect of metiamide, a histamine H2-receptor antagonist, on gastric response to histamine, pentagastrin, insulin, and peptone meal in man. Konturek SJ, et al. **Am J Dig Dis 19:609-16, Jul 74**
Medical vagotomy: new evidence of its potential usefulness as a preoperative test. Meeroff JC, et al. **Am J Dig Dis 19:617-22, Jul 74**

Postoperative chest infection. Presley AP, et al. Br J Surg 61:448-52, Jun 74
Proceedings: Secretin release in man after intra-duodenal acid. Bloom SR, et al. Gut 15:338, Apr 74
Proceedings: Hospital admission for peptic ulcer and acute gastrointestinal bleeding in the United Kingdom 1958-70. Brown RC, et al. Gut 15:335, Apr 74
Proceedings: Gas chromatographic measurement of mucopolysaccharides in gastric juice of patients with duodenal ulceration. Donaldson JD, et al. Gut 15:347, Apr 74
Proceedings: The predictive accuracy of the insulin test after vagotomy: a new interpretation. Faber RG, et al. Gut 15:347-8, Apr 74
Proceedings: Inhibition of nocturnal acid secretion in duodenal ulcer by oral metiamide. Williams JG, et al. Gut 15:337, Apr 74
Bleeding duodenal ulcer control. Selective arterial embolization with autologous blood clot. White RI Jr, et al. JAMA 229:546-8, 29 Jul 74
Letter: Preoperative gastric secretory studies. Hurwitz AL. N Engl J Med 291:104, 11 Jun 74
Editorial: Current trends in the surgical treatment of duodenal ulcer. Herrington JL Jr. Surg Gynecol Obstet 139:87-8, Jul 74

DUODENUM

Anomalaous location of the papilla of vater. Pereira-Lima J, et al. Am J Surg 128:71-4, Jul 74
The effect of parietal cell and truncal vagotomy on gastric and duodenal contractile activity of the unanesthetized dog. Walker GD, et al. Ann Surg 179:853-8, Jun 74
Duodenal acidification: Role of first part of duodenum in gastric emptying and secretion in dogs. Cooke AR. Gastroenterology 67:85-92, Jul 74
The collection of pancreatic fluid for cytodiagnosis using a duodenoscope. Hatfield AR, et al. Gut 15:305-7, Apr 74
Proceedings: Effects of varying degrees of vagotomy on the gastroduodenal response to food. Stoddard CJ, et al. Gut 15:348, Apr 74
Secretion of water and electrolytes into the duodenum in normal subjects and in patients with cirrhosis: the response to secretin and pancreozymin. Turnberg LA, et al. Gut 15:273-7, Apr 74
Letter: Familial congenital duodenal atresia (continued). Der Kaloustian VM, et al. Pediatrics 54:118, Jul 74

DWARFISM

Emotional deprivation. Report of a case with features of leprechaunism. Hopwood NJ, et al. Am J Dis Child 127:892-4, Jun 74
The Mauriac syndrome. Mandell F, et al. Am J Dis Child 127:900-2, Jun 74
Letter: The Russell-Silver syndrome. Szalay GC. Am J Dis Child 127:911, Jun 74
A new X-linked recessive disorder with dwarfism, cerebral atrophy, and generalized keratosis follicularis. Cantu JM, et al. J Pediatr 84:564-7, Apr 74
Letter: Comment on Russell-Silver syndrome. Severi F, et al. Pediatrics 54:119, Jul 74
Letter: Renal abnormalities in the Russell-Silver syndrome. Spirer Z, et al. Pediatrics 54:120, Jul 74

DYSENTERY, AMEBIC

Metronidazole and amebiasis. Everett ED. Am J Dig Dis 19:626-36, Jul 74

DYSENTERY, BACILLARY

Amoxicillin less effective than ampicillin against Shigella in vitro and in vivo: relationship of efficacy to activity in serum. Nelson JA, et al. J Infect Dis 129:Suppl:S222-7, Jun 74

EAR

Letter: Low-set ears. Mac Keith RC. Am J Dis Child 128:115, Jul 74

EAR, EXTERNAL

Letter: Diagonal ear-lobe crease as a coronary risk factor. Mehta J, et al. N Engl J Med 291:260, 1 Aug 74
Another hole in the head. N Engl J Med 291:99-100, 11 Jun 74

EBSTEIN'S ANOMALY

Fundamentals of clinical cardiology: Historical landmarks: Ebstein's anomaly of the tricuspid valve. (Ebstein W), Sekelj P, et al. Am Heart J 88:108-14, Jul 74
Natural history of Ebstein's anomaly of tricuspid valve in childhood and adolescence. An international co-operative study of 505 cases. Watson H. Br Heart J 36:417-27, May 74

ECHINOCOCCOSIS, HEPATIC

Cystic disease of the liver. Sanfelippo PM, et al. Ann Surg 179:922-5, Jun 74

ECHINOCOCCOSIS, PULMONARY

Mobile mass in a pulmonary cavity or air meniscus sign. Reeder MM. JAMA 229:199-200, 8 Jul 74

ECHOCARDIOGRAPHY

Simulated left atrial tumor. A hemodynamic, echocardiographic and cineangiographic study. Moscovitz HL, et al. Am J Cardiol 34:63-71, Jul 74
Long-term canine model for echocardiography. Myerowitz PD, et al. Am J Cardiol 34:72-4, Jul 74
An improved method for echographic detection of left atrial enlargement. Brown OR, et al. Circulation 50:58-64, Jul 74
The first heart sound in complete heart block. Phono-echocardiographic correlations. Burggraf GW, et al. Circulation 50:17-24, Jul 74
The variable spectrum of echocardiographic manifestations of the mitral valve prolapse syndrome. DeMaria AN, et al. Circulation 50:33-41, Jul 74
Echocardiographic evaluation of the Bjork-Shiley prosthetic valve. Douglas JE, et al. Circulation 50:52-7, Jul 74
Echocardiographic assessment of left ventricular function with special reference to normalized velocities. Quinones MA, et al. Circulation 50:42-51, Jul 74
Multiple crystal echocardiographic evaluation of endocardial cushion defect. Sahn DJ, et al. Circulation 50:25-32, Jul 74

ECONOMICS, DENTAL

Letter: Doctors', dentists', and nurses' pay. Sutton H. Lancet 1:1343, 29 Jun 74

ECONOMICS, HOSPITAL

A survey of economic models of hospitals. Jacobs P. Inquiry 11:83-97, Jun 74
Capital-labor ratios in short-term voluntary hospitals. Worthington PN. Inquiry 11:98-111, Jun 74

ECONOMICS, MEDICAL

Letter: The economics of inhalation anaesthesia. Mimpriss TJ, et al. Anaesthesia 29:370-2, May 74
Letter: Practice expenses. Ridgwick JH, et al. Br Med J 2:506-7, 1 Jun 74
Letter: Doctors', dentists', and nurses' pay. Sutton H. Lancet 1:1343, 29 Jun 74

ECONOMICS, NURSING

Letter: Doctors', dentists', and nurses' pay. Sutton H. Lancet 1:1343, 29 Jun 74
By the London Post. The abortion law reviewed--free contraception--angry angels. Lister J. N Engl J Med 291:192-4, 25 Jul 74

ECTODERMAL DYSPLASIA

The EEC syndrome. Pries C, et al. Am J Dis Child 127:840-4, Jun 74

EDEMA

Vertical leg drainage of odema in treatment of leg ulcers. Bourne IH. Br Med J 2:581-3, 15 Jun 74

EDROPHONIUM CHLORIDE

Enhancement of electrical stability of acutely ischemic myocardium by edrophonium. Harrison LA, et al. Circulation 50:99-102, Jul 74

EDUCATION, CONTINUING

The urologic allied health professional. Evans AT. J Urol 112:133-7, Jul 74

EDUCATION, MEDICAL

Quebec Professional Corporation of Physicians certifies specialists; can inspect and discipline. Grandpré L de. Can Med Assoc J 110:1414 passimassim, 22 Jun 74
Comparison of three- and four-year medical school graduates. Garrard J, et al. J Med Educ 49:547-53, Jun 74
Evaluation of a systematic approach to teaching interviewing. Rasche LM, et al. J Med Educ 49:589-95, Jun 74
Letter: Course in human sexuality. Tanner LA, et al. J Med Educ 49:627-8, Jun 74
Teaching medical ethics. Future challenges. Brody H. JAMA 229:177-9, 8 Jul 74
Letter: NB medical examiners implementations. Tan KM. JAMA 229:25, 1 Jul 74
Letter: Judging clinical competence. Betts TA. Lancet 1:1233-4, 15 Jun 74
Sounding board. What medical schools teach about women. Howell MC. N Engl J Med 291:304-7, 8 Aug 74

EDUCATION, MEDICAL, CONTINUING

Editorial: Continuing medical education. Implications concerning recertification, re-examination and relicensure. Brogdon BG. Am J Roentgenol Radium Ther Nucl Med 121:192-6, May 74
Continuing education: what do we mean by it, and why is it important? Cooper JA. J Med Educ 49:617-9, Jun 74
Model for postgraduate medical education: study of Crohn's disease in New Mxico. Gregory DH, et al. J Med Educ 49:612-5, Jun 74
Improving performance of the seminar speaker. Seifert MH, et al. J Med Educ 49:615-6, Jun 74
Editorial: Relicensure and recertification. Herns ML. JAMA 229:458-9, 22 Jul 74
Radiological Society of North America. 1974 Refresher course: Postgraduate instruction and radiologic round tables for residents (RRR). Radiology 112:467-94, Aug 74

EDUCATION, MEDICAL, GRADUATE

Summary and recommendations of the workshop on teaching cancer epidemiology and early detection in oncology training programs. Zachert V. Cancer 33:1758, Jun 74
State funding for targeted programs in graduate medical education. Checker A. J Med Educ 49:620-2, Jun 74
Letter: Quality and quantity of neurosurgical training. Brendler SJ. J Neurosurg 41:118-9, Jul 74
Editorial: Specialisation in surgery. Lancet 1:1324-5, 29 Jun 74
Editorial: Radiology residency approval: desirability of feedback from the American Board of Radiology Examinations. Barnhard HJ. Radiology 112:451-2, Aug 74

EDUCATION, MEDICAL, UNDERGRADUATE

Editorial: Paying for medical education. Br Med J 2:458-9, 1 Jun 74
Editorial: Simulated patients. Br Med J 2:399-400, 25 May 74
Scholastic ability versus attitude, time, and performance on programmed instruction. Buckwalter JA, et al. J Med Educ 49:584-8, Jun 74
Measuring performance in the surgical clerkship. Linn BS, et al. J Med Educ 49:601-4, Jun 74
The use of behavioral objectives in the development and evaluation of a third-year surgical clerkship. Schuck RF, et al. J Med Educ 49:604-7, Jun 74
An evaluation for teaching interviewing in multiple settings. Taylor MK, et al. J Med Educ 49:609-12, Jun 74

EDUCATIONAL MEASUREMENT

Evaluating the competence of trainees: it's nothing personal. Klein RH, et al. Am J Psychiatry 131:788-91, Jul 74
Tests for immigrant doctors. Draper MR. Br Med J 2:46-7, 6 Jul 74
Letter: Tests for immigrant doctors. Sim M. Br Med J 2:614, 15 Jun 74
Measuring performance in the surgical clerkship. Linn BS, et al. J Med Educ 49:601-4, Jun 74
Performace of US citizen candidates on the January 1974 ECFMG examination. McGuinness AC. JAMA 229:431-4, 22 Jul 74
Educational Council for Foreign Medical Graduates. JAMA 229:454-6, 22 Jul 74
National Board of Medical Examiners. JAMA 229:451-4, 22 Jul 74
Editorial: Radiology residency approval: desirability of feedback from the American Board of Radiology Examinations. Barnhard HJ. Radiology 112:451-2, Aug 74

EGO

Ego defense patterns in manic-depressive illness. Abion SL, et al. Am J Psychiatry 131:803-7, Jul 74

EHLERS-DANLOS SYNDROME

Letter: Scleroderma and mosquitos. Choy DS. JAMA 229:519, 29 Jul 74

ELASTIN

Lung tissue elastin composition in newborn infants with the respiratory distress syndrome and other diseases. Evans HE, et al. J Clin Invest 54:213-7, Jul 74

ELECTRIC COUNTERSHOCK

Editorial: Blind defibrillation. Grace WJ, et al. Am J Cardiol 34:115-6, Jul 74
Letter: Ventricular defibrillators in heavy patients. Lappin HA. Lancet 1:153, 29 Jun 74

ELECTRIC STIMULATION

Spinal hypalgesia and analgesia by low-frequency electrical stimulation in the epidural space. Shimoji K, et al. Anesthesiology 41:91-4, Jul 74
Familial hypokalemic periodic paralysis. Campa JF, et al. Arch Neurol 31:110-5, Aug 74
Clinical experience with the Mentor bladder stimulation. I. Patients with upper motor neuron lesions. Merrill DC, et al. J Urol 112:52-6, Jul 74

ELECTROCARDIOGRAPHY

Cardiovascular effects of poisoning with tricyclic antidepressants. Thorstrand C. Acta Med Scand 195:505-14, Jun 74
Interpretation of RSR' in pulmonic stenosis. Ellison RC, et al. Am Heart J 88:7-10, Jul 74
Ambulatory long-term electrocardiography--the "LCG". Stein IM. Am Heart J 88:37-40, Jul 74
Correlation of electrocardiographic changes and hemodynamic functions in the treatment of primary arterial hypertension. Guazzi M, et al. Am J Med Sci 267:299-309, May 74
ST-Segment alternans in Prinzmetal's angina. A report of two cases. Williams RR, et al. Ann Intern Med 81:51-4, Jul 74
Familial Q-T prolongation syndrome. Convulsive seizures and paroxysmal ventricular fibrillation. Singer PA, et al. Arch Neurol 31:64-6, Jul 74
Normal measurements of modified Frank corrected orthogonal electrocardiograms and their importance in an on-line computer-aided electrocardiographic system. Talbot S, et al. Br Heart J 36:475-80, May 74
Editorial: Athletes and electrocardiograms. Br Med J 2:575, 15 Jun 74
A method for evaluating computer programs for electrocardiographic interpretation. 3. Reproducibility testing and the sources of program errors. Bailey JJ, et al. Circulation 50:88-93, Jul 74
A method for evaluating computer programs for electrocardiographic interpretation. I. Application to the experimental IBM program of 1971. Bailey JJ, et al. Circulation 50:73-9, Jul 74
A method for evaluating computer programs for electrocardiographic interpretation. II. Application to version D of the PHS program and the Mayo Clinic program of 1968. Bailey JJ, et al. Circulation 50:80-7, Jul 74
Editorial: Values and limitations of exercise electrocardiography. Bruce RA. Circulation 50:1-3, Jul 74
Accelerated junctional escape. A clinical and electrocardiographic study. Knoebel SB, et al. Circulation 50:151-8, Jul 74
Accuracy of a continuous real-time ECG dysrhythmia monitoring system. Yanowitz F, et al. Circulation 50:65-72, Jul 74
Diagnostic evaluation of arrhythmic disorders. Clinical application of His bundle electrography. Rosen KM, et al. JAMA 229:63-4, 1 Jul 74
Letter: Sinoventricular conduction with absent P waves. Gerstein MM, et al. Lancet 1:153-4, 29 Jun 74
Letter: ECG changes after aortocoronary bypass. Soloff LA. N Engl J Med 291:259-60, 1 Aug 74

ELECTRODES

Cardiac tamponade. Report of a case after insertion of transvenous endocardial electrode. Kalloor GJ. Am Heart J 88:88-9, Jul 74

ELECTROENCEPHALOGRAPHY

Brain activity during emotional states. Heath RG, et al. Am J Psychiatry 131:858-62, Aug 74
Computer EEG and auditory evoked potential investigations in children at high risk for schizophrenia. Itil TM, et al. Am J Psychiatry 131:892-900, Aug 74
The photoconvulsive response. Modification by monocular occlusion in man. Procopis PG, et al. Arch Neurol 31:31-4, Jul 74
Letter: 14-Sec and 6-sec spikes on sleep EEG as normal finding in stage REM. Othmer E, et al. JAMA 228:1523, 17 Jun 74
Letter: Prostaglandin F2alpha and electroencephalogram changes. Fraser IS, et al. Lancet 2:49-50, 6 Jul 74

ELECTROLYSIS

Proceedings: An electrolytic procedure for iodination of glycoprotein and protein hormones. Malan PG, et al. N Engl J Med 291:xiii, 11 Jun 74

ELECTROLYTES

Review: Electrolyte and antiarrhythmic drug interaction. Dreifus LS, et al. Am Heart J 88:95-107, Jul 74 (111 ref.)
Effects of glucocorticosteroids on the urinary excretion of cyclic AMP and electrolytes by asthmatic children. Coffey RG, et al. J Allergy Clin Immunol 54:41-53, Jul 74

ELECTROMYOGRAPHY

Letter: Electromyography. JAMA 229:391-2, 22 Jul 74

ELECTROPHORESIS

Letter: Cerebrospinal-fluid electrophoresis in SSPE. Kolar O. N Engl J Med 291:263, 1 Aug 74

ELECTROPHYSIOLOGY

Stress-induced potentials in moist bone in vitro. Steinberg ME, et al. J Bone Joint Surg [Am] 56:704-13, Jun 74

ELECTRORETINOGRAPHY

Cone electroretinograms in congenital nyctalopia with myopia. Hill DA, et al. Am J Ophthalmol 78:127-36, Jul 74
The bar-pattern electroretinogram for clinical evaluation of the central retina. Lawwill T. Am J Ophthalmol 78:121-6, Jul 74
A full-field system for clinical electroretinography. Rabin AR, et al. Arch Ophthalmol 92:59-63, Jul 74

EMACIATION

Emotional deprivation. Report of a case with features of leprechaunism. Hopwood NJ, et al. Am J Dis Child 127:892-4, Jun 74

EMBOLISM

"Malignant" hypertension resulting from atheromatous embolization predominantly of one kidney. Dalakos TG, et al. Am J Med 57:135-8, Jul 74
Bullet embolism from the head to the heart. Hiebert CA, et al. JAMA 229:442-3, 22 Jul 74

EMBOLISM, FAT

Hemoglobin SC retinopathy and fat emboli to the eye. a light and electron microscopical study. Eagle RC Jr, et al. Arch Ophthalmol 92:28-32, Jul 74
Pulmonary fat embolism. An ultrastructural study. Reidbord HE. Arch Pathol 98:122-5, Aug 74
A panel by correspondence. Fat embolism. Peltier LF, et al. Arch Surg 109:12-6, Jul 74

EMBRYO

Embryocidal action of a bis(dichloroacetyl)-diamine: an oral abortifacient for rats. Oster G, et al. Am J Obstet Gynecol 119:583-8, 1 Jul 74
Delta5-3beta-hydroxysteroid dehydrogenase activity in rat embryos on days 1 through 7 of pregnancy. Dey SK, et al. Endocrinology 95:321-2, Jul 74

EMIGRATION AND IMMIGRATION

Letter: Soviet Jewish physicians. Cavazos LF, et al. Lancet 1:156, 29 Jun 74
Letter: Migration and mental subnormality. Wallin L. Lancet 1:1346, 29 Jun 74

EMOTIONS

Brain activity during emotional states. Heath RG, et al. Am J Psychiatry 131:858-62, Aug 74

EMPHYSEMA

Emphysematous pyelonephritis. Ramsey EW, et al. Can Med Assoc J 110:1366-8, 22 Jun 74

ENCEPHALITIS

Candida endocarditis and encephalitis in an infant. Shapira Y, et al. Clin Pediatr (Phila) 13:542-6, Jun 74
Pathogenesis of herpetic encephalitis in mice after ophthalmic inoculation. Knotts FB, et al. J Infect Dis 130:16-27, Jul 74

ENCEPHALOMYELITIS

Letter: Epidemic neuromyasthenia. Dillon MJ, et al. Br Med J 2:559, 8 Jun 74

ENCEPHALOMYOCARDITIS VIRUSES

Insecticide and viral interaction as a cause of fatty visceral changes and encephalopathy in the mouse. Crocker JF, et al. Lancet 2:22-4, 6 Jul 74

ENDOCARDITIS

Candida endocarditis complicating glucose total intravenous nutrition. Gazzaniga AB, et al. Ann Surg 179:902-5, Jun 74
Postoperative fungal endocarditis. Fungemia, embolism, and therapy. Harford CG. Arch Intern Med 134:116-20, Jul 74
Candida endocarditis and encephalitis in an infant. Shapira Y, et al. Clin Pediatr (Phila) 13:542-6, Jun 74
Dialogue: Complications of aortic valve replacement. Postgrad Med 56:146-51, Jul 74

ENDOCARDITIS, BACTERIAL

Infective endocarditis in patients over age 60. Applefeld MM, et al. Am Heart J 88:90-4, Jul 74
Treatment of enterococcal endocarditis with oral amoxicillin and intramuscular gentamicin. Seligman S. J Infect Dis 129:Suppl:S213-5, Jun 74
Tricuspid valve endocarditis. Prosthetic replacement. Vidne B, et al. J Thorac Cardiovasc Surg 68:47-50, Jul 74
Infection of pacemaker electrode and removal with cardiopulmonary bypass. Yarnoz MD, et al. J Thorac Cardiovasc Surg 68:43-6, Jul 74

ENDOCARDITIS, SUBACUTE BACTERIAL

Letter: Renal lesions of subacute infective endocarditis. Powell DE. Br Med J 2:387-8, 18 May 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 30-1974. N Engl J Med 291:242-9, 1 Aug 74

ENDOCRINE GLANDS

The neuroendocrine design of the gut. The play of chemicals in a chemical playground. Makhlouf GM. Gastroenterology 67:159-84, Jul 74 (257 ref.)

ENDOCRINOLOGY

Citation for the Distinguished Leadership Award of The Endocrine Society for 1974 to Andrew V. Nalbandov, Ph.D. (Nalbandov AV), Endocrinology 95:330-1, Jul 74
Citation for the Ayerst Award for Distinguished Service in Endocrinology of The Endocrine Society for 1974 to G. Donald Wheden, M.D. Morris M. Graff, M.Sc. Robert Towner Hill, Ph.D., D.Sc. (Wheden GD), (Graff MM), (Hill RT), Endocrinology 95:334-8, Jul 74
Citation for the Koch Award of The Endocrine Society for 1974 to Alexander Albert, Ph.D., M.D. (Albert A), Endocrinology 95:329-30, Jul 74
Citation for the Eli Lilly Lecturer of The Endocrine Society for 1974 to Henry G. Friesen, M.D. (Friesen HG), Endocrinology 95:333-4, Jul 74
Citation for the Ernst Oppenheimer Memorial Award of The Endocrine Society for 1974 to Jesse Roth, M.D. (Roth J), Endocrinology 95:331-3, Jul 74
The Endocrine Society 1974 annual awards. J Clin Endocrinol Metab 39:211-20, Jul 74

ENDOMETRIUM

Use of the Gravlee Jet Washer in routine screening of asymptomatic postmenopausal women. Dibona DD, et al. Am J Obstet Gynecol 119:681-4, 1 Jul 74
Squamous metaplasia of the endometrium in women with an intrauterine contraceptive device: Follow-up study. Lane ME, et al. Am J Obstet Gynecol 119:693-7, 1 Jul 74
Histopathologic analysis of preoperative radiation therapy in endometrial carcinoma. Silverberg SG, et al. Am J Obstet Gynecol 119:696-704, 1 Jul 74
Inadequacy of papanicolaou smears in the detection of endometrial cancer. Burk JR, et al. N Engl J Med 291:191-2, 25 Jul 74

ENDOSCOPY

Endoscopy in the evaluation of patients following gastrectomy. Spainhour JB, et al. Arch Intern Med 134:52-5, Jul 74
The collection of pancreatic fluid for cytodiagnosis using a duodenoscope. Hatfield AR, et al. Gut 15:305-7, Apr 74
Letter: Upper gastrointestinal endoscopy. Smith PM. Lancet 2:53, 6 Jul 74
Editorial: Polyps, enemas, and colonoscopes. Lancet 1:1265-6, 22 Jun 74

ENDOTHELIUM

Radiosensitivity of human endothelial cells in culture. De Gowin RL, et al. J Lab Clin Med 84:42-8, Jul 74

ENDOTOXINS

The relationship of circulating endogenous endotoxin to hemorrhagic shock in the baboon. Herman CM, et al. Ann Surg 179:910-6, Jun 74
Assessment of limulus test for detecting endotoxaemia. Fossard DP, et al. Br Med J 2:465-8, 1 Jun 74
Role of meningococcal endotoxin in meningococcal purpura. Davis CE, et al. J Exp Med 140:159-71, 1 Jul 74
Letter: Limulus assay for gram-negative endotoxin. Fine J. Lancet 1:1295, 22 Jun 74
Letter: Detection of endotoxin. Klein KB, et al. Lancet 2:50, 6 Jul 74

ENEMA

Editorial: Polyps, enemas, and colonoscopes. Lancet 1:1265-6, 22 Jun 74

ENERGY METABOLISM

Energy provision, tissue utilization, and weight loss in prolonged starvation. Runcie J, et al. Br Med J 2:352-6, 18 May 74
Energy expenditure of pregnant adolescents. Blackburn ML, et al. J Am Diet Assoc 65:24-30, Jul 74

ENTAMOEBA HISTOLYTICA

Acute suppurative amebic pericarditis. Costa Guimarães A, et al. Am J Cardiol 34:103-6, Jul 74

ENTERITIS, REGIONAL

Letter: Development of carcinoma in regional enteritis. Crystal RF. Arch Surg 109:124, Jul 74
Letter: Surgery in Crohn's disease. Moossa AR. Br Med J 2:505, 1 Jun 74
A study of peripheral leucocyte migration in agarose medium in inflammatory bowel disease. Bartnik W, et al. Gut 15:294-300, Apr 74
Proceedings: Oral lesions in patients with Crohn's disease. Basu MK, et al. Gut 15:346, Apr 74
Proceedings: Antibody production to the bacteriophage phi chi 174 in patients with Crohn's disease. Bucknall RC, et al. Gut 15:345-6, Apr 74
Proceedings: An experimental animal model of Crohn's disease. Cave DR, et al. Gut 15:345, Apr 74
Proceedings: Effects of sulphasalazine (Salazopyrin) on faecal flora in patients with inflammatory bowel disease. Lendrum R, et al. Gut 15:344, Apr 74
Studies on the nature and significance of connective tissue antibodies in adult coeliac disease and Crohn's disease. Magalhaes AF, et al. Gut 15:284-8, Apr 74
Proceedings: The incidence and prevalence of Crohn's disease in the Nottingham area. Miller DS, et al. Gut 15:346, Apr 74
Model for postgraduate medical education: study of Crohn's disease in New Mxico. Gregory DH, et al. J Med Educ 49:612-5, Jun 74
Letter: Ankylosing spondylitis, sacroiliitis, regional enteritis, and HL-A 27. De Deuxchaisnes CN, et al. Lancet 1:1238-9, 15 Jun 74
Letter: B lymphocytes in inflammatory bowel disease. Ramachandar K, et al. Lancet 2:45-6, 6 Jul 74

ENTEROBIUS

Pinworm infestation and urinary tract infection in young girls. Simon RD. Am J Dis Child 128:21-2, Jul 74

ENTEROCOLITIS, ACUTE

Proceedings: The diagnosis of pseudomembranous colitis by rectal biopsy. Price AB, et al. Gut 15:346-7, Apr 74

ENTEROTOXINS

Differentiation between the steroidogenic effects of cholera enterotoxin and adrenocorticotropin through use of a mutant adrenal cell line. Donta ST. J Infect Dis 129:728-31, Jun 74
The enterotoxin plasmids of Escherichia coli. Gyles C, et al. J Infect Dis 130:40-9, Jul 74
The effect of cholera enterotoxin on steroidogenesis in cultured adrenal tumor cells. Wishnow RM, et al. J Infect Dis 129:690-5, Jun 74
Tissue-culture assay of antibodies to heat-liable Escherichia coli enterotoxins. Donta ST, et al. Lancet 1:117-21, 29 Jun 74

ENURESIS

Letter: Enuresis treatment. Marshall S. Pediatrics 54:116, Jul 74

ENVIRONMENT

Short-term and long-term prediction of adjustment to a new environment. Carp FM. J Gerontol 29:444-53, Jul 74

ENVIRONMENTAL POLLUTION

Letter: Seeking a solution to the horse manure problem. Greenberg HB. JAMA 228:1521-2, 17 Jun 74

ENZYME PRECURSORS

Free proteolytic enzymes in pancreatic juice of patients with acute pancreatitis. Geokas MC, et al. Am J Dig Dis 19:591-8, Jul 74

ENZYME TESTS

Pancreatitis and lipase. A reevaluation with a five-minute turbidimetric lipase determination. Lifton LJ, et al. JAMA 229:47-50, 1 Jul 74
Serum creatine phosphokinase and myocardial infarction. Sobel BE. JAMA 229:201-2, 8 Jul 74

EOSINOPHILIA

Macrophage-eosinophil interactions in the inflammatory response to Trichinella spiralis. Walls RS, et al. Blood 44:131-6, Jul 74
Pulmonary infiltrates with eosinophilia. Patterson R, et al. J Allergy Clin Immunol 53:245-55, Apr 74
Letter: Eosinophilia in bronchogenic carcinoma. Dellon AL, et al. N Engl J Med 291:207-8, 25 Jul 74

EOSINOPHILS

Granulomatous pulmonary arteritis. A hypereosinophilic syndrome. Clausen KP, et al. Am J Clin Pathol 62:82-7, Jul 74

EPIDEMIOLOGIC METHODS

Epidemiologic basis of regional cancer detection programs. Greenwald P, et al. Cancer 33:1732-6, Jun 74
Epidemiologic basis for cancer prevention. Hammond EC. Cancer 33:1728-31, Jun 74
The use of hospital medical records for epidemiologic research. I. Differences in hospital utilization and in-hospital mortality by age-race-sex-place of residence and socioeconomic status in a defined community population. Cordle F, et al. Med Care 12:596-610, Jul 74

EPIDEMIOLOGY

Letter: Jean Pott Giles. (Giles JP), Krugman S. J Infect Dis 129:748-9, Jun 74

EPIDERMAL NECROLYSIS, TOXIC

Adult toxic epidermal necrolysis with fatal staphylococcal septicemia. Epstein EH Jr, et al. JAMA 229:425-7, 22 Jul 74

EPIDIDYMITIS

Letter: Acute brucellosis presenting as epididymo-orchitis. Mitchell CJ, et al. Br Med J 2:557-8, 8 Jun 74

EPILEPSY

The photoconvulsive response. Modification by monocular occlusion in man. Procopis PG, et al. Arch Neurol 31:31-4, Jul 74
Sleep epilepsy: its pattern and prognosis. Gibberd FB, et al. Br Med J 2:403-5, 25 May 74
Sodium valproate in treatment of epilepsy. Jeavons PM, et al. Br Med J 2:584-6, 15 Jun 74
Clorazepate dipotassium in the treatment of intractable epilepsy. Booker HE. JAMA 229:552-5, 29 Jul 74
Letter: "Bronchospastic expiration". Tresise PC. Lancet 2:50, 6 Jul 74

EPINEPHRINE

Proceedings: The ultrastructure of human axillary apocrine glands after epinephrine injection. Bell M. J Invest Dermatol 63:147-59, Jul 74

EPIPHYSES

"Clipping injury" fracture of the epiphysis in the adolescent football player: an occult lesion of the knee. Rogers LF, et al. Am J Roentgenol Radium Ther Nucl Med 121:69-78, May 74
Operative correction of partial epiphyseal plate closure by osseous-bridge resection and silicone-rubber implant. An experimental study in dogs. Bright RW. J Bone Joint Surg [Am] 56:655-64, Jun 74
Epiphyseal-plate cartilage. A biomechanical and histological analysis of failure modes. Bright RW, et al. J Bone Joint Surg [Am] 56:688-703, Jun 74

EPITHELIUM

Fine structure of an intracerebral epithelial cyst. Ghatak NR, et al. J Neurosurg 41:75-82, Jul 74

ERGOCALCIFEROL

Treatment of osteoporosis with vitamin D. Buring K, et al. Acta Med Scand 195:471-2, Jun 74
Letter: "One tablet per day" for osteoporosis: hypercalcemia. Libow LS, et al. Ann Intern Med 81:120-1, Jul 74

ERGOLINES

Temporal aspects of the regulation of corpus luteum function by luteinizing hormone, prolactin and placental luteotrophin during the first half of pregnancy in the rat. Morishige WK, et al. Endocrinology 95:260-74, Jul 74
Retroperitoneal fibrosis and ergot derivatives. Stecker JF Jr, et al. J Urol 112:30-2, Jul 74

ERGOT ALKALOIDS

Long-term treatment of galactorrhoea and hypogonadism with bromocriptine. Thorner MO, et al. Br Med J 2:419-22, 25 May 74
Clinical and hormonal response to bromocriptin (CB-154) in the galactorrhea syndromes. Del Pozo E, et al. J Clin Endocrinol Metab 39:18-26, Jul 74
Serum FSH rise induced by CB-154 (2-Br-alpha-ergocryptine) in postpartum women. Seki K, et al. J Clin Endocrinol Metab 39:184-6, Jul 74
Proceedings: Studies on subcellular zinc distribution in relation to hormone levels in rat prostatic tissue using the electron microscope microanalyser, EMMA. Chandler JA, et al. N Engl J Med 291:lvlvi, 11 Jun 74
Proceedings: The luteotrophic and lactogenic activities of prolactin, human chorionic somatomammotrophin and mouse placental extract on mice treated with an ergocornine derivative. Zumpe N, et al. N Engl J Med 291:lxx, 11 Jun 74

EROTICA

Editorial: Porn. Emanuel E. Can Med Assoc J 110:1243, 8 Jun 74

ERYTHEMA

A glucagonoma syndrome. Mallinson CN, et al. Lancet 2:1-5, 6 Jul 74

ERYTHREMIC MYELOSIS

Metachromatic staining of basic nucleoproteins in chronic erythremic myelosis. Kass L. Am J Clin Pathol 62:21-6, Jul 74

ERYTHROCYTE AGING

Separation of erythrocytes according to age on a simplified density gradient. Corash LM, et al. J Lab Clin Med 84:147-51, Jul 74

ERYTHROCYTES

Editorial: Vitamin E and red cells. Br Med J 2:625-6, 22 Jun 74
High-affinity accumulation of chloroquine by mouse erythrocytes infected with Plasmodium berghei. Fitch CD, et al. J Clin Invest 54:24-33, Jul 74
Scanning electron microscopy of human lymphocyte-sheep erythrocyte rosettes. Polliack A, et al. J Exp Med 140:146-58, 1 Jul 74
Measurement of red cell destruction in the spleen. Williams ED, et al. J Lab Clin Med 84:134-46, Jul 74
Electronically determined red cell indices in a predominantly black urban population of children 4 to 8 years of age. Schmaier AH, et al. J Pediatr 84:559-61, Apr 74
Letter: Defective cellular membrane in muscular dystrophy? Attley J. Lancet 2:42-3, 6 Jul 74
The biochemical lesion in vitamin-B12 deficiency in man. Chanarin I, et al. Lancet 1:1251-2, 22 Jun 74
Current status of red-cell preservation and availability in relation to the developing national blood policy. Chaplin H Jr, et al. N Engl J Med 291:68-74, 11 Jun 74 (3 ref.)

ERYTHROCYTES, ABNORMAL

Red blood cell mean corpuscular volume: a potential indicator of alcohol usage in a working population. Unger KW, et al. Am J Med Sci 267:281-9, May 74
Letter: Macrocytosis of chronic alcoholism. Scott J. Lancet 1:1297, 22 Jun 74

ERYTHROLEUKEMIA

Letter: Androgen role in erythroleukemia after treatment with alkylating agents. Ruffner BW. **Ann Intern Med** 81:118-9, Jul 74

ERYTHROMYCIN

Chemical structure of erythromycin and hepatotoxicity. Tolman KG, et al. **Ann Intern Med** 81:58-60, Jul 74

ERYTHROPOIETIN

In vitro production of erythropoietin by kidneys perfused with a serum-free solution. Erslev AJ. **Blood** 44:77-85, Jul 74

A role of the kidney in the catabolism of erythropoietin in the rat. Naets JP, et al. **J Lab Clin Med** 84:99-106, Jul 74

ESCHERICHIA COLI

Letter: Escherichia coli and tropical sprue. Dickman MD, et al. **Ann Intern Med** 81:128, Jul 74

The effect of bleomycin and radiation in combination on bacteria and mammalian cells in culture. Bleehen NM, et al. **Br J Radiol** 47:346-51, Jun 74

Escherichia coli antibody: a screening test for immunodeficiency. Webster AD, et al. **Br Med J** 2:16-8, 6 Jul 74

Letter: Gentamicin-resistant escherichia coli. Whitelaw AG, et al. **Br Med J** 2:613, 15 Jun 74

Urinary tract infection and pyelonephritis due to Escherichia coli in dogs infected with canine adenovirus. Ginder DR. **J Infect Dis** 129:715-9, Jun 74

The enterotoxin plasmids of Escherichia coli. Gyles C, et al. **J Infect Dis** 130:40-9, Jul 74

Tissue-culture assay of antibodies to heat-liable Escherichia coli enterotoxins. Donta ST, et al. **Lancet** 1:117-21, 29 Jun 74

ESCHERICHIA COLI INFECTIONS

Urinary tract infection and pyelonephritis due to Escherichia coli in dogs infected with canine adenovirus. Ginder DR. **J Infect Dis** 129:715-9, Jun 74

Persistent urinary tract infection in children: treatment with amoxicillin. Mongeau JG, et al. **J Infect Dis** 129:Suppl:S243-5, Jun 74

Amoxicillin in surgical infections. Rocko JM, et al. **J Infect Dis** 129:Suppl:S198-9, Jun 74

Editorial: Scatologic aspects of Escherichia coli. Gorbach SL. **Lancet** 1:150-1, 29 Jun 74

ESOPHAGEAL ATRESIA

Letter: Birth defects and oral hormone preparations. David TJ, et al. **Lancet** 1:1236, 15 Jun 74

ESOPHAGEAL NEOPLASMS

Multiple leiomyomas of the esophagus. Haber K, et al. **Am J Dig Dis** 19:678-80, Jul 74

An exclusive right thoracic approach for cancer of the middle third of the esophagus. Belsey R, et al. **Ann Thorac Surg** 18:1-15, Jul 74

Familial cancer of the esophagus in Iran. Pour P, et al. **Cancer** 33:1649-52, Jun 74

Adenocarcinoma involving the esophagus. Hankins JR, et al. **J Thorac Cardiovasc Surg** 68:148-58, Jul 74

Letter: Thymus transplantation in advanced cancer. Serrou B. **Lancet** 1:1290, 22 Jun 74

ESOPHAGEAL REFLUX

Letter: Lower oesophageal sphincter. Leaming DB. **Lancet** 1:1295, 22 Jun 74

ESOPHAGEAL STENOSIS

Letter: Intubation of malignant oesophageal strictures. Balfour TW. **Lancet** 1:1346-7, 29 Jun 74

ESOPHAGEAL VARICES

Esophageal varices. Development secondary to primary and metastatic liver tumors. Kurtz RC, et al. **Arch Intern Med** 134:50-1, Jul 74

ESOPHAGOGASTRIC JUNCTION

Nature and kinetics of inhibition of lower esophageal sphincter pressure by glucagon. Jaffer SS, et al. **Gastroenterology** 67:42-6, Jul 74

ESOPHAGUS

Argyrophil cells and melanocytes in esophageal mucosa. Tateishi R, et al. **Arch Pathol** 98:87-9, Aug 74

The RBE of neutrons in vivo. Fu KK, et al. **Cancer** 34:48-53, Jul 74

Nature and kinetics of inhibition of lower esophageal sphincter pressure by glucagon. Jaffer SS, et al. **Gastroenterology** 67:42-6, Jul 74

Letter: Lower oesophageal sphincter. Leaming DB. **Lancet** 1:1295, 22 Jun 74

ESTRADIOL

The effect of estrogen on uterine blood flow and its distribution in nonpregnant ewes. Anderson SG, et al. **Am J Obstet Gynecol** 119:589-95, 1 Jul 74

The effects of hormones and chemotherapeutic agents on rat uterine adenocarcinoma cells in tissue culture. Sekiya S, et al. **Am J Obstet Gynecol** 119:675-80, 1 Jul 74

Nuclear receptor estradiol complex: a requirement for uterotrophic responses. Anderson JN, et al. **Endocrinology** 95:174-8, Jul 74

The concentrations of progesterone, estrone and estradiol-17beta in the myometrium of the pregnant rabbit and their relationship to the peripheral plasma steroid concentrations. Challis JR, et al. **Endocrinology** 95:160-4, Jul 74

Unconjugated estrone, estradiol and FSH and LH in prepubertal and pubertal males and females. Angsusingha K, et al. **J Clin Endocrinol Metab** 39:63-8, Jul 74

Estrogen production and its origin in men with gonadotropin-producing neoplasms. Kirschner MA, et al. **J Clin Endocrinol Metab** 39:112-8, Jul 74

Measurement of serum LH, FSH, estradiol and progesterone in disorders of the human menstrual cycle: the inadequate luteal phase. Sherman BM, et al. **J Clin Endocrinol Metab** 39:145-9, Jul 74

Estrogen-androgen imbalance in patients with hirsutism and amenorrhea. Tulchinsky D, et al. **J Clin Endocrinol Metab** 39:164-9, Jul 74

Modulation of pituitary responsiveness to LRF by estrogen. Yen SS, et al. **J Clin Endocrinol Metab** 39:170-7, Jul 74

Letter: Oestradiol 17beta: inhibitor of placental growth. Csapo A, et al. **Lancet** 2:51-2, 6 Jul 74

The extraction of oestrogens, and the rate of secretion of oestrone and oestradiol-17beta by the uterus in the pregnant sheep. Challis JR, et al. **N Engl J Med** 291:277-84, 11 Jun 74

Proceedings: Gonadal hormones and aggressive behaviour in captive groups of talapoin monkeys (Miopithecus talapoin). Dixson AF, et al. **N Engl J Med** 291:xlvi, 11 Jun 74

Proceedings: Adrenal function, oestrogen and the control of parturition in the guinea-pig. Donovan BT, et al. **N Engl J Med** 291:lxxiilxxii, 11 Jun 74

Proceedings: Measurement of unconjugated oestradiol-17beta in human urine by radioimmunoassay. Edwards R, et al. **N Engl J Med** 291:xlxii, 11 Jun 74

Proceedings: Effect of active immunization against oestradiol-6-bovine serum albumin on circulating levels of oestradiol, testosterone, luteinizing hormone, follicle-stimulating hormone, prolactin and anti-oestradiol tire in the male rat. Hillier SG, et al. **N Engl J Med** 291:liiii, 11 Jun 74

Proceedings: Plasma oestradiol and progesterone estimations in the monitoring of the induction of ovulation by human menopausal gonadotrophin and human chorionic gonadotrophin. McGarrigle HH, et al. **N Engl J Med** 291:lxxxilxxxii, 11 Jun 74

Proceedings: Oestrogen effects on calcium- and magnesium-induced mitosis in isolated rat thymic lymphocytes. Morgan JI, et al. **N Engl J Med** 291:lxxvii, 11 Jun 74

The effects of oestrus and exogenous oestrogens on milk secretion in the goat. Peaker M, et al. **N Engl J Med** 291:231-40, 11 Jun 74

Plasma hormone profiles following high-dose intraamniotic prostaglandin F2alpha. Craft I, et al. **Obstet Gynecol** 44:135-41, Jul 74

Endocervical changes with the use of synthetic steroids. Mingeot R, et al. **Obstet Gynecol** 44:53-9, Jul 74

ESTRIOL

Plasma hormone profiles following high-dose intraamniotic prostaglandin F2alpha. Craft I, et al. **Obstet Gynecol** 44:135-41, Jul 74

ESTROGENIC SUBSTANCES, CONJUGATED

The effect of intravenous oestrogen injections on plasma human placental lactogen levels. Niven PA, et al. **J Obstet Gynaecol Br Commonw** 81:466-8, Jun 74

ESTROGENS

Letter: Antioestrogens in treatment of breast cancer. Stoll BA. **Br Med J** 2:447, 25 May 74

Antioestrogens in treatment of breast cancer. **Br Med J** 2:500, 1 Jun 74

Changes in renal water and electrolyte excretion occurring before and after induced ovulation and their relation to total oestrogen and pregnanediol excretion. Parboosingh J, et al. **J Obstet Gynaecol Br Commonw** 81:417-22, Jun 74

Letter: Estrogenic substances in beef. Rossmeier A. **JAMA** 229:520-1, 29 Jul 74

Proceedings: Metabolism of steroid hormones by the human mammary gland in vivo and in vitro. Deshpande N, et al. **N Engl J Med** 291:53-4, 11 Jun 74

Proceedings: Measurement of endogenous steroid levels in human breast tumours by mass fragmentography. Millington DS, et al. **N Engl J Med** 291:livlv, 11 Jun 74

Proceedings: Investigation of steroid-receptor interaction in pregnant sheep myometrium. Rossier G, et al. **N Engl J Med** 291:lixlx, 11 Jun 74

The ovulatory cycle. A histologic, thermal, steroid, and gonadotropin correlation. Lundy LE, et al. **Obstet Gynecol** 44:14-25, Jul 74

Urinary excretion of steroids in a case of hydatidiform mole with ascites. Moneta E, et al. **Obstet Gynecol** 44:47-52, Jul 74

ESTRONE

The concentrations of progesterone, estrone and estradiol-17beta in the myometrium of the pregnant rabbit and their relationship to the peripheral plasma steroid concentrations. Challis JR, et al. **Endocrinology** 95:160-4, Jul 74

On the mechanism of conversion of circulating delta4-androstene-3, 17-dione to estrone: stereochemistry of the elimination of hydrogen from ring A. Kelly WG. **Endocrinology** 95:308-10, Jul 74

Unconjugated estrone, estradiol and FSH and LH in prepubertal and pubertal males and females. Angsusingha K, et al. **J Clin Endocrinol Metab** 39:63-8, Jul 74

The extraction of oestrogens, and the rate of secretion of oestrone and oestradiol-17beta by the uterus in the pregnant sheep. Challis JR, et al. **N Engl J Med** 291:277-84, 11 Jun 74

The effects of oestrus and exogenous oestrogens on milk secretion in the goat. Peaker M, et al. **N Engl J Med** 291:231-40, 11 Jun 74

Plasma hormone profiles following high-dose intraamniotic prostaglandin F2alpha. Craft I, et al. **Obstet Gynecol** 44:135-41, Jul 74

ESTRUS

Testerone concentrations in the peripheral plasma of adrogenized female rats and in the estrous cycle of normal female rats. Falvo RE, et al. **Endocrinology** 95:26-9, Jul 74

Proceedings: An attempt to simulate, by injection of luteinizing hormone releasing hormone in the anoestrous sheep, the pattern of release observed at oestrus and the effects of this on luteinizing hormone release. Crighton DB, et al. **N Engl J Med** 291:63-4, 11 Jun 74

Proceedings: Simultaneous determination by radioimmunoassay of luteinizing hormone and luteinizing hormone releasing hormone at different stages of the oestrus cycle in the sheep. Foster JP, et al. **N Engl J Med** 291:63, 11 Jun 74

The effects of oestrus and exogenous oestrogens on milk secretion in the goat. Peaker M, et al. **N Engl J Med** 291:231-40, 11 Jun 74

Proceedings: Luteinizing hormone and progesterone in the plasma of anoestrous ewes. Walton JS, et al. **N Engl J Med** 291:82-3, 11 Jun 74

ETHACRYNIC ACID

Letter: Hypotension after angiotensin-II infusion and hypovolaemia induced by diuretic. Gaillard R, et al. **Lancet** 1:1349, 29 Jun 74

ETHAMBUTOL

High dose ethambutol; an oral alternate for intermittent chemotherapy. Sbarbaro JA, et al. **Am Rev Respir Dis** 110:91-4, Jul 74

ETHCHLORVYNOL

Letter: Hemolysis and pancytopenia in ethchlorvynol overdose. Klock JC. **Ann Intern Med** 81:131-2, Jul 74

ETHERS

Comparison in vitro of isoflurane and halothane potentiation of d-tubocurarine and succinylcholine neuromuscular blockades. Vitez TS, et al. **Anesthesiology** 41:53-6, Jul 74

Effects of hypothermia on halothane MAC and isoflurane MAC in the rat. Vitez TS, et al. **Anesthesiology** 41:80-1, Jul 74

ETHICS

Letter: Minors and contraception. Beale J. **Br Med J** 2:563, 8 Jun 74

ETHICS, MEDICAL

Letter: The ethics of behavior control. Yoell WA, et al. Am J Psychiatry 131:927-8, Aug 74
Letter: Attitudes to abortion. Banwell GS. Br Med J 2:383, 18 May 74
Letter: Encroachments on the patient's responsibility. Duke RF. Br Med J 2:557, 8 Jun 74
Artificial feeding of prisoners. Br Med J 2:52, 6 Jul 74
Editorial: Experiments on children. Can Med Assoc J 110:1229, 8 Jun 74
Nontherapeutic research on children: an ethical dilemma. Lowe CU, et al. J Pediatr 84:468-73, Apr 74
Teaching medical ethics. Future challenges. Brody H. JAMA 229:177-9, 8 Jul 74
To save or let die. The dilemma of modern medicine. McCormick RA. JAMA 229:172-6, 8 Jul 74
Letter: Prolonging life or prolonging dying. Rosner F. JAMA 229:25, 1 Jul 74
Editorial: The whole truth. Vaisrub S. JAMA 229:74-5, 1 Jul 74
Letter: "Leaks" in the patient record system. Dennis J. N Engl J Med 291:313, 8 Aug 74

ETHINYL ESTRADIOL

Letter: Rifampicin and oral contraception. Bolt HM, et al. Lancet 1:1280-1, 22 Jun 74

ETHYL MERCURY COMPOUNDS

Cytotoxicity of ophthalmic preservatives. Gasset AR, et al. Am J Ophthalmol 78:98-105, Jul 74

EVOKED POTENTIALS

Computer EEG and auditory evoked potential investigations in children at high risk for schizophrenia. Itil TM, et al. Am J Psychiatry 131:892-900, Aug 74
Incrementing responses in myasthenia gravis. Mayer RF, et al. Arch Neurol 31:24-6, Jul 74
Letter: Suprastriate hemianopia. Feinsod M, et al. Lancet 1:1225-6, 15 Jun 74

EXERTION

An analysis of the left ventricular response to isometric exercise. Quinones MA, et al. Am Heart J 88:29-36, Jul 74
Familial hypokalemic periodic paralysis. Campa JF, et al. Arch Neurol 31:110-5, Aug 74
Comparison of mobilization after two and nine days in uncomplicated myocardial infarction. Hayes MJ, et al. Br Med J 2:10-3, 6 Jul 74
Editorial: Values and limitations of exercise electrocardiography. Bruce RA. Circulation 50:1-3, Jul 74
A comparison of regional blood flow and oxygen utilization during dynamic forearm exercise in normal subjects and patients with congestive heart failure. Zelis R, et al. Circulation 50:137-43, Jul 74
Stimulation of the peripheral metabolism of L-thyroxine and and 3,5,3'-L-triiodothyronine in the physically trained rat. Balsam A, et al. Endocrinology 95:299-302, Jul 74
Autonomic mechanisms in hemodynamic responses to isometric exercise. Martin CE, et al. J Clin Invest 54:104-15, Jul 74
Letter: Diet and exercise in coronary heart-disease. McMichael J. Lancet 1:1340-1, 29 Jun 74
Letter: Growth-hormone response to exercise in obese children. Wilkinson PW, et al. Lancet 2:55, 6 Jul 74

EXPENDITURES, HEALTH

Cost of medical care in a practice of internal medicine. A study in a group of seven internists. Lyle CB Jr, et al. Ann Intern Med 81:1-6, Jul 74

EXTRACELLULAR SPACE

Extracellular calcium and acetylcholine-stimualted insulin secretion. Griffey MA, et al. Diabetes 23:494-8, Jun 74
Cytomegalovirus in semen. Persistence and demonstration in extracellular fluids. Lang DJ, et al. Lancet 1:121-3, 29 Jun 74

EXTRACHROMOSOMAL INHERITANCE

The enterotoxin plasmids of Escherichia coli. Gyles C, et al. J Infect Dis 130:40-9, Jul 74

EXTRACORPOREAL CIRCULATION

Recognition of myocardial infarction after cardiac surgery and its relation to cardiopulmonary bypass. Ghani MF, et al. Am Heart J 88:18-22, Jul 74
Pathomorphologic and histochemical changes in the liver during hemodilution. Biernat S, et al. Am J Surg 128:24-30, Jul 74
Comparison of blood requirements during morphine and halothane anesthesia for open-heart surgery. Stanley TH, et al. Anesthesiology 41:34-8, Jul 74
Comparative effects of left atrial or left ventricular bypass on coronary sinus flow and oxygen usage in dogs. Miller DR. Ann Surg 179:830-5, Jun 74
A comparative study of cardiopulmonary bypass with nonblood and blood prime. Verska JJ, et al. Ann Thorac Surg 18:72-80, Jul 74
Oncotic normalization after dilutional bypass and hypothermia. Marty AT, et al. Arch Surg 109:61-4, Jul 74
Treatment of acute respiratory failure with prolonged extracorporeal oxygenation. Fallat RJ, et al. Chest 66:Suppl:38S-40S, Jul 74
Improved survival rates in dogs after extracorporeal circulation by improved control of heparin levels. Akkerman JW, et al. J Thorac Cardiovasc Surg 68:59-65, Jul 74
Hemodynamic, metabolic, and hematologic effects of pulsatile cardiopulmonary bypass. Dunn J, et al. J Thorac Cardiovasc Surg 68:138-47, Jul 74
Resection of aneurysm of the transverse aortic arch. New simplified technique using permanent bypass graft and extracorporeal circulation. Larmi TK, et al. J Thorac Cardiovasc Surg 68:70-5, Jul 74
Determinants of myocardial water content during cardiopulmonary bypass. Utley JR, et al. J Thorac Cardiovasc Surg 68:8-16, Jul 74
Infection of pacemaker electrode and removal with cardiopulmonary bypass. Yarnoz MD, et al. J Thorac Cardiovasc Surg 68:43-6, Jul 74
Venoarterial bypass with a membrane oxygenator: successful respiratory support in a woman following pulmonary hemorrhage secondary to renal failure. Hanson EL, et al. Surgery 75:557-65, Apr 74

EXTRAPYRAMIDAL DISORDERS

Why do schizophrenic patients refuse to take their drugs? Van Putten T. Arch Gen Psychiatry 31:67-72, Jul 74

EXTRAPYRAMIDAL TRACTS

Antischizophrenic drugs and brain cholinergic receptors. Affinity for muscarinic sites predicts extrapyramidal effects. Snyder S, et al. Arch Gen Psychiatry 31:58-61, Jul 74 (26 ref.)

EXTRASYSTOLE

Pseudo AV block produced by concealed extrasystoles arising below the bifurcation of the His bundle. Castellanos A, et al. Br Heart J 36:457-61, May 74

EYE

Letter: Norrie's disease. Hesse R. Am J Ophthalmol 78:150-1, Jul 74
Histopathology of eyes containing Binkhorst lenses. Manschot WA. Am J Ophthalmol 77:865-71, Jun 74
Pilocarpine adsorption by serum and ocular tissues. Newsome DA, et al. Am J Ophthalmol 77:918-22, Jun 74
Techniques of ocular pulse analysis in carotid stenosis. Best M, et al. Am J Ophthalmol 92:54-8, Jul 74
Intraocular injection of gentamicin. Toxic effects of clearance. Peyman GA, et al. Arch Ophthalmol 92:42-7, Jul 74

EYE DISEASES

Ocular involvement in chondrodysplasia punctata. Levine RE, et al. Am J Ophthalmol 77:851-9, Jun 74
BB-K8: A new aminoglycoside for intravitreal injection in bacterial endophthalmitis. Nelsen P, et al. Am J Ophthalmol 78:82-9, Jul 74
Ocular findings in leprosy. Shields JA, et al. Am J Ophthalmol 77:880-90, Jun 74
Circulating autoantibodies in ocular pemphigoid. Waltman SR, et al. Am J Ophthalmol 77:891-4, Jun 74
Spontaneous expulsive choroidal hemorrhage. Winslow RL, et al. Arch Ophthalmol 92:33-6, Jul 74
Eye defects of mentally handicapped children. Bankes JL. Br Med J 2:533-5, 8 Jun 74

EYE INJURIES

Development of sympathetic uveitis in spite of corticosteroid therapy. Kay ML, et al. Am J Ophthalmol 78:90-4, Jul 74

EYE MANIFESTATIONS

Optic neuritis in systemic lupus erythematosus. Hackett ER, et al. Arch Neurol 31:9-11, Jul 74
The "tomatoe-catsup" fundus in Sturge-Weber syndrome. Susac JO, et al. Arch Ophthalmol 92:69-70, Jul 74
Letter: Fluorescein discoloration of eyes, masking insidious onset of hepatitis. Miller LS, et al. JAMA 229:137, 8 Jul 74
Letter: Dilated fixed pupils from atropine. Weinstock FJ. JAMA 229:267-8, 15 Jul 74

EYE MOVEMENTS

Optokinetic asymmetry in internuclear ophthalmoplegia. Dell'Osso LF, et al. Arch Neurol 31:138-9, Aug 74
Letter: Eye deviation in coma. Vijayan N. N Engl J Med 291:106, 11 Jun 74

EYE NEOPLASMS

DNA coating of blood vessels in retinoblastomas. Datta BN. Am J Clin Pathol 62:94-6, Jul 74
Cell-mediated immunity to a retinoblastoma tissue culture line in patients with retinoblastoma. Char DH, et al. Am J Ophthalmol 78:5-11, Jul 74
Cutaneous delayed hypersensitivity responses of patients with retinoblastoma to standard recall antigens and crude membrane extracts of retino-blastoma tissue culture cells. Char DH, et al. Am J Ophthalmol 78:40-4, Jul 74
Congenital melanomas. Reese AB. Am J Ophthalmol 77:789-808, Jun 74 (27 ref.)
The use of 4-6 MeV electrons for the conservative treatment of retinoblastoma. Armstrong DI. Br J Radiol 47:326-31, Jun 74
Cutaneous delayed hypersensitivity reactions to soluble melanoma antigen in patients with ocular malignant melanoma. Char DH, et al. N Engl J Med 291:274-7, 8 Aug 74

EYEGLASSES

Editorial: Magnification and coronary artery surgery. Glenn WW. Surgery 75:629, Apr 74

FACE

Syndrome of accelerated skeletal maturation in infancy, peculiar facies, and multiple congenital anomalies. Visveshwara N, et al. J Pediatr 84:553-6, Apr 74
A new overgrowth syndrome with accelerated skeletal maturation, unusual facies, and camptodactyly. Weaver DD, et al. J Pediatr 84:547-52, Apr 74

FACIAL DERMATOSES

Adverse effects of fluorinated steroids applied to the face. Kligman AM, et al. JAMA 229:60-2, 1 Jul 74

FACIAL INJURIES

Management of wound breakdown after primary repair of a facial laceration. Sanders B, et al. J Oral Surg 32:531-4, Jul 74

FACIAL MUSCLES

Hemifacial spasm in childhood treated with carbamazepine. Shaywitz BA. Arch Neurol 31:63, Jul 74

FACIAL NEOPLASMS

The maxillary artery in craniofacial pathology. Allen WE 3d, et al. Am J Roentgenol Radium Ther Nucl Med 121:124-38, May 74
Letter: Basal cell carcinoma. Eade GG. JAMA 229:23, 1 Jul 74

FACIAL NERVE

Hereditary hypertrophic neuropathy with facial and trigeminal involvement. Report of a case and comments on its possible identity with Hellsing syndrome. Kalyanaraman K, et al. Arch Neurol 31:15-7, Jul 74

FACIAL PARALYSIS

Idiopathic bell palsy in a 2-month-old child. Fishbein JF, et al. Am J Dis Child 128:112-3, Jul 74
Letter: Unilateral paralysis of cranial nerves X to XII. Palatucci DM. JAMA 229:24, 1 Jul 74

FACILITY DESIGN AND CONSTRUCTION

Neonatal intensive care. 2. Design and function of a special unit. Murphy J, et al. Postgrad Med 56:65-70, Jul 74

FACTOR VIII

Hemophilia A in a female: use of factor 8 antigen levels as a diagnostic aid. Czapek EE, et al. J Pediatr 84:485-9, Apr 74
Editorial: What is hemophilia? McElfresh AE. J Pediatr 84:623-4, Apr 74 (5 ref.)
Inherited variants of factor-VIII-related protein in von Willebrand's disease. Peake IR, et al. Lancet 1:11307, 29 Jun 74

Editorial: Factor VIII inhibitors. Deykin D. N Engl J Med 291:205, 25 Jul 74
Activated prothrombin concentrate for patients with factor VIII inhibitors. Kurczynski EM, et al. N Engl J Med 291:164-7, 25 Jul 74

FACTOR XI

Surgical hemostasis with a factor XL-containing concentrate. Bick RL, et al. JAMA 229:163-5, 8 Jul 74

FACTOR XI DEFICIENCY

Surgical hemostasis with a factor XL-containing concentrate. Bick RL, et al. JAMA 229:163-5, 8 Jul 74

FACTOR XII

Inhibition of the adsorption of Hagemen factor (Factor XII) to glass by normal human plasma. Saito H, et al. J Lab Clin Med 84:62-73, Jul 74

FACTOR XIII

Factor XIII consumption as an indicator of thrombin generation. Triantaphyllopoulos DC. J Lab Clin Med 84:74-80, Jul 74

FACULTY

Letter: Faculty opinion on changes in medical education. Visscher MB. JAMA 229:22-3, 1 Jul 74
Letter: Hodgkin's disease in schoolteachers. Bahn AK. N Engl J Med 291:207, 25 Jul 74

FALLOPIAN TUBE NEOPLASMS

Mixed Müllerian tumors of the oviduct. Acosta AA, et al. Obstet Gynecol 44:84-90, Jul 74

FALLOPIAN TUBES

The human fallopian tube: a laboratory model for gonococcal infection. Ward ME, et al. J Infect Dis 129:650-9, Jun 74

FALSE POSITIVE REACTIONS

Letter: False-positive screening tests for infectious mononucleosis. Buckley ME. Lancet 1:1293-4, 22 Jun 74

FAMILY

Child abuse: pathological syndrome of family interaction. Green AH, et al. Am J Psychiatry 131:882-6, Aug 74
A family interview study of male manic depressives. Helzer JE, et al. Arch Gen Psychiatry 31:73-7, Jul 74
Editorial: The relatives of schizophrenics. Lancet 2:33, 6 Jul 74

FAMILY PLANNING

Extension of family planning service in general practice. Brennan ME, et al. Br Med J 2:30-3, 6 Jul 74
Letter: G.P.s and family planning. Bull MJ. Br Med J 2:506, 1 Jun 74
Letter: Screening--G.P. or family planning doctor? Chisholm N. Br Med J 2:557, 8 Jun 74
Letter: G.P.s' and family planning. Craig A. Br Med J 2:563, 8 Jun 74
Minors and contraception. Smith M. Br Med J 2:46, 6 Jul 74

FAMOUS PERSONS

Oral surgery and the presidents--a century of contrast. (CleveICleveland G), (Washington G), Harding WG 2d. J Oral Surg 32:490-3, Jul 74
Discoverers of quinine. (Pelletier PJ), (Caventou JB), Kyle RA, et al. JAMA 229:462, 22 Jul 74
Jose Rizal (1861-1896). (Rizal J), Shampo MA, et al. JAMA 228:1543, 17 Jun 74

FARMER'S LUNG

Hypersensitivity lung disease in the turkey raising industry. Boyer RS, et al. Am Rev Respir Dis 109:630-5, Jun 74
Extrinsic allergic alveolitis owing to hypersensitivity to chickens-significance of sputum precipitins. Warren CP, et al. Am Rev Respir Dis 109:672-7, Jun 74

FASTING

Rapid weight loss in children. Brook CG, et al. Br Med J 2:44-5, 6 Jul 74
Diurnal variation in glucose tolerance and its reversal by lengthened fasting. Trenchard PM, et al. Br Med J 2:640-2, 22 Jun 74

FATTY ACID SYNTHETASE COMPLEX

Restoration of mycolate synthetase activity in Mycobacterium tuberculosis exposed to isoniazid. Takayama K, et al. Am Rev Respir Dis 110:43-8, Jul 74

FATTY ACIDS

Linoleate and fatty-acid patterns of serum lipids in multiple sclerosis and other diseases. Love WC, et al. Br Med J 2:18-21, 6 Jul 74
Fatty acid-induced tuberculocidal activity in sera of guinea pigs treated with bacillus Calmette-Guérin and lipopolysaccharide. Kochan I, et al. J Infect Dis 129:696-704, Jun 74
Fatty acid absorption in jejunal autograft and allograft. Stamford WP, et al. Surgery 75:496-502, Apr 74

FATTY ACIDS, NONESTERIFIED

Plasma nonesterified fatty acid and blood glucose levels in healthy and hypoxemic newborn infants. Harris RJ. J Pediatr 84:578-84, Apr 74

FATTY ACIDS, UNSATURATED

Proceedings: The effects of aspirin, carbenoxolone, and gefarnate on the gastric mucosal potential difference in man. Hossenbocus A, et al. Gut 15:335-6, Apr 74

FATTY ACIDS, VOLATILE

Fatty acid absorption in jejunal autograft and allograft. Stamford WP, et al. Surgery 75:496-502, Apr 74

FATTY LIVER

Clinical staging in Reye syndrome. Lovejoy FH Jr, et al. Am J Dis Child 128:36-41, Jul 74
Editorial: Steatosis-Mallory's hyaline-cirrhosis: Can their relationships be resolved byan experiment of nature? Popper H, et al. Gastroenterology 67:185-8, Jul 74 (37 ref.)
Antibodies to human albumin in cirrhotic sera. Hauptman S, et al. J Clin Invest 54:122-7, Jul 74
Insecticide and viral interaction as a cause of fatty visceral changes and encephalopathy in the mouse. Crocker JF, et al. Lancet 2:22-4, 6 Jul 74

FATTY STREAK, ARTERIAL

Cholesteryl ester-rich inclusions from human aortic fatty streak and fibrous plaque lesions of atherosclerosis. I. Crystalline properties, size and internal structure. Hata Y, et al. Am J Pathol 75:423-56, Jun 74

FEAR

Survey shows 75 per cent of Canadian women give fear as reason for delay in seeking medical aid. Garner J. Can Med Assoc J 110:1310, 8 Jun 74

FECES

The origin of human fecal alkaline phosphatase. Horrigan FD, et al. Am J Dig Dis 19:603-8, Jul 74
Proceedings: Effects of sulphasalazine (Salazopyrin) on faecal flora in patients with inflammatory bowel disease. Lendrum R, et al. Gut 15:344, Apr 74
Fecal excretion of cytomegalovirus in disseminated cytomegalic inclusion disease. Cox F, et al. J Infect Dis 129:732-6, Jun 74
Whole-body counting: analysis of retention data for isotopes having prominent fecal excretion. Heaney RP. J Lab Clin Med 84:1-5, Jul 74
Letter: Seeking a solution to the horse manure problem. Greenberg HB. JAMA 228:1521-2, 17 Jun 74

FEEDING BEHAVIOR

Feeding the low birth weight infant: orally or parenterally? Preliminary results of a comparative study. Brans YW, et al. Pediatrics 54:15-22, Jul 74

FEES AND CHARGES

Letter: Payment for teaching. Waddington JK. Br Med J 2:506, 1 Jun 74

FEES, MEDICAL

Altruistic self-interest and rigorous confusion: a study of a polemic. Kroman N. Can Med Assoc J 110:1295-6, 8 Jun 74
The three-layered cake--a plan for physician compensation. Lee SS, et al. N Engl J Med 291:253-6, 1 Aug 74

FEMINIZATION

Editorial: Sex and alcohol. Van Thiel DH, et al. N Engl J Med 291:251-3, 1 Aug 74

FEMORAL ARTERY

Vascular access for chronic hemodialysis using modified bovine arterial graft arteriovenous fistula. Payne JE, et al. Am J Surg 128:54-7, Jul 74
Arterial below the knee bypass grafts. Experience with the modified bovine heterograft. Slovin AJ. Am J Surg 128:58-64, Jul 74
The crossover femoropopliteal bypass. Haimov M. Surgery 75:610-2, Apr 74

FEMORAL FRACTURES

Operative correction of partial epiphyseal plate closure by osseous-bridge resection and silicone-rubber implant. An experimental study in dogs. Bright RW. J Bone Joint Surg [Am] 56:655-64, Jun 74

FEMORAL NEOPLASMS

A comparative ultrastructural study of mesenchymal chondrosarcoma and myxoid chondrosarcoma. Fu YS, et al. Cancer 33:1531-42, Jun 74
Detection of extraosseous metastases from osteosarcoma with 99mTc-polyphosphate bone scanning. Ghaed N, et al. Radiology 112:373-5, Aug 74

FEMUR

The distal anterior femoral metaphyseal defect: an anatomic variant that may simulate disease. Keats TE. Am J Roentgenol Radium Ther Nucl Med 121:101-2, May 74
Neonatal transplacental rubella syndrome. Its effect on normal maturation of the diaphysis. Whalen JP, et al. Am J Roentgenol Radium Ther Nucl Med 121:166-72, May 74
Glucose tolerance and insulin response during and after elective skeletal surgery. Äärimaa M, et al. Ann Surg 179:926-9, Jun 74
Elevation of intramedullary pressure when methylmethacrylate is inserted in total hip arthroplasty. Tronzo RG, et al. J Bone Joint Surg [Am] 56:714-8, Jun 74

FENITROTHION

Insecticide and viral interaction as a cause of fatty visceral changes and encephalopathy in the mouse. Crocker JF, et al. Lancet 2:22-4, 6 Jul 74

FERRITIN

Detection of protein subunits of ferritin in situ in cells by immunofluorescence. Lee JC, et al. Am J Pathol 75:473-87, Jun 74
Proceedings: Serum ferritin in patients with iron overload and with acute and chronic liver disease. Prieto J, et al. Gut 15:343, Apr 74
Editorial: Serum-ferritin. Lancet 1:1263-4, 22 Jun 74

FERTILITY

Letter: Post-pill fertility. Kay CR. Lancet 1:1238, 15 Jun 74

FETAL DEATH

Letter: Neonatal deaths and sex-chromosome anomalies. Robinson A. Lancet 1:1223, 15 Jun 74

FETAL DISEASES

Massive fetal ascites, urethral atresia, and cytomegalic inclusion disease. Symonds DA, et al. Am J Dis Child 127:895-7, Jun 74
New problems in sonar diagnosis in obstetrics and gynecology. Donald I. Am J Obstet Gynecol 118:299-309, 1 Feb 74 (45 ref.)
Intrauterine fetal infection with Brucella melitensis as a possible cause of second-trimester abortion. Sarram M, et al. Am J Obstet Gynecol 119:657-60, 1 Jul 74
Abnormal antepartum cardiotocograms in patients with placental insufficiency. Tushuizen PB, et al. Am J Obstet Gynecol 119:638-47, 1 Jul 74
Editorial: Noxious transplacental influences. Lancet 1:1267, 22 Jun 74
Pregnancy characteristics of intrauterine growth retardation. Low JA, et al. Obstet Gynecol 44:122-6, Jul 74

FETAL GLOBULINS

Letter: AFP and the diagnosis of foregut anomalies in the fetus. Szalay GC. Br J Radiol 47:360, Jun 74
Serum alpha-fetoprotein: diagnostic significance in liver disease. Ruoslahti E, et al. Br Med J 2:527-9, 8 Jun 74
Alpha-fetoprotein levels in amniotic fluids from

spontaneous abortions. Seller MJ, et al. Br Med J 2:524-5, 8 Jun 74
Alpha-fetoprotein levels in amniotic fluid in pregnancies complicated by rhesus isoimmunization. Whyley GA, et al. J Obstet Gynaecol Br Commonw 81:459-65, Jun 74
Letter: Maternal serum-alpha-fetoprotein and anencephaly. Cowchock FS, et al. Lancet 2:48, 6 Jul 74
Letter: Serum-alpha-fetoprotein in malignant hepatoma. Huguet C, et al. Lancet 1:1343, 29 Jun 74
Letter: A.F.P. and ataxia-telangiectasia. Simons MJ, et al. Lancet 1:1234, 15 Jun 74

FETAL HEART

Relation between fetal flow patterns, coarctation of the aorta, and pulmonary blood flow. Shinebourne EA, et al. Br Heart J 36:492-8, May 74

FETUS

Effect of carbon dioxide elevation on renal blood flow in the fetal lamb in utero. Beguin F, et al. Am J Obstet Gynecol 119:630-7, 1 Jul 74
Abnormal antepartum cardiotocograms in patients with placental insufficiency. Tushuizen PB, et al. Am J Obstet Gynecol 119:638-47, 1 Jul 74
A modified method of ultrasonic fetal cephalometry. Watmough DJ, et al. Br J Radiol 47:352-5, Jun 74
Liquid ventilation in the respiratory distress syndrome. Rufer R, et al. Chest 66:Suppl:29S-30S, Jul 74
Development and distribution of lysosomal enzymes and disaccharidases in human fetal intestine. Antonowicz I, et al. Gastroenterology 67:51-8, Jul 74
Human sexual differentiation--in utero influences. Abramovich DR. J Obstet Gynaecol Br Commonw 81:448-53, Jun 74
Influence of alpha-melanocyte-stimulating hormone (alpha-MSH), growth hormone (GH) and fetal brain extracts on intrauterine growth of fetus and placenta in the rat. Honnebier WJ, et al. J Obstet Gynaecol Br Commonw 81:439-47, Jun 74
Letter: The effects of abdominal decompression on pregnancy complicated by the small-for-dates fetus. Mathews DD. J Obstet Gynaecol Br Commonw 81:496, Jun 74
Amniotic fluid proteins: maternal and fetal contributions. Johnson AM, et al. J Pediatr 84:588-93, Apr 74
Letter: Transplacental transmission of cell-mediated immunity. Thong YH, et al. Lancet 1:1286-7, 22 Jun 74
Editorial: Noxious transplacental influences. Lancet 1:1267, 22 Jun 74
Proceedings: A correlated biochemical and morphological study of the development of adrenocorticotrophin-sensitive adenylate cyclase activity in foetal rabbit adrenals. Albano JD, et al. N Engl J Med 291:73-4, 11 Jun 74
Proceedings: Thyroid function in the foetal calf. Nathanielsz PW, et al. N Engl J Med 291:lxxi, 11 Jun 74
Proceedings: Prolactin secretion by sheep foetal pituitaries maintained in organ culture. Thomas SJ, et al. N Engl J Med 291:68, 11 Jun 74
Letter: Narcotic abuse during pregnancy. N Engl J Med 291:310-2, 8 Aug 74
Pregnancy characteristics of intrauterine growth retardation. Low JA, et al. Obstet Gynecol 44:122-6, Jul 74
Letter: A question for Dr. Dobbing. Littman B. Pediatrics 54:116-7, Jul 74

FEVER

Polymer fume fever and cigarette smoking. Wegman DH, et al. Ann Intern Med 81:55-7, Jul 74
Jaundice, hepatosplenomegaly and fever. Clin Pediatr (Phila) 13:614, Jul 74
Fever, vomiting, and liver dysfunction with procainamide therapy. Farber HI. Postgrad Med 56:155-6, Jul 74

FEVER OF UNKNOWN ORIGIN

Letter: A case of pyrexia of undetermined origin. Shortt HE. Br Med J 2:667, 22 Jun 74

FEVER THERAPY

Effects of hyperthermia on bladder cancer. Hall RR, et al. Br Med J 2:593-4, 15 Jun 74

FIBER OPTICS

Maximal extent of visualization of bronchial tree by flexible fiberoptic bronchoscopy. Kovnat DM, et al. Am Rev Respir Dis 110:88-90, Jul 74

FIBRINOGEN

A comparison of the staphylococcal clumping test and an agglutination test for detection of fibrinogen degradation products. Carvalho AC, et al. Am J Clin Pathol 62:107-12, Jul 74
Observations on diagnostic kits for the determination of plasma fibrinogen. Filip DJ, et al. Am J Clin Pathol 62:32-9, Jul 74
Cryofibrinogen in familial Mediterranean fever. Shamir H, et al. Arch Intern Med 134:125-6, Jul 74
Autologous 125I-fibrinogen uptake test in the detection and management of venous thrombosis. A prospective study. Pollak EW, et al. Arch Surg 109:48-51, Jul 74
Sequelae of an 125I-fibrinogen detected thrombus. Browse NL, et al. Br Med J 2:468-70, 1 Jun 74
Urinary excretion of fibrinogen-related materials, complement, and immunoglobulins in proliferative glomerulonephritis and after renal transplantation. Hoq MS, et al. Br Med J 2:535-8, 8 Jun 74
Measurement of fibrinopeptide A in human blood. Nossel HL, et al. J Clin Invest 54:43-53, Jul 74
Thrombotic thrombocytopenic purpura. Three cases with platelet and fibrinogen survival studies. Berberich FR, et al. J Pediatr 84:503-9, Apr 74
Editorial: Defibrination with head injury. Lancet 1:1206, 15 Jun 74

FIBRINOLYSIS

Investigations of coagulation and fibrinolysis in homocystinuria. Hilden M, et al. Acta Med Scand 195:533-5, Jun 74
Letter: Fibrinolytic activity and treatment of diabetes. Almér LO, et al. Lancet 1:1342, 29 Jun 74

FIBROSARCOMA

The ultrastructure of orbital fibrosarcoma. Jakobiec FA, et al. Am J Ophthalmol 77:899-917, Jun 74
Two malignant soft tissue tumors of the kidney: an ultrastructural appraisal. Busuttil A, et al. J Urol 112:24-9, Jul 74
Experimental cancer immunotherapy using a neuraminidase-treated non-viable frozen tumor vaccine. Rios A, et al. Surgery 75:503-7, Apr 74

FIBROUS DYSPLASIA OF BONE

Bone disease in hemodialysis patients with particular reference to the effect of fluoride. Cordy PE, et al. Can Med Assoc J 110:1349-53, 22 Jun 74

FILTRATION

Respiratory filters in clinical practice. Holdcroft A, et al. Lancet 2:25-6, 6 Jul 74

FINANCING, GOVERNMENT

Editorial: Finance and the health service. Br Med J 2:398-9, 25 May 74
Professional Standards Review Organization and care of the elderly. Lawson IR. JAMA 229:311-3, 15 Jul 74

FINANCING, ORGANIZED

Referees and rejects. Br Med J 2:42, 6 Jul 74
The American Academy of Pediatrics involvement in health care financing. Blim RD. Pediatrics 54:98-105, Jul 74

FINANCING, PERSONAL

Letter: Practice expenses. Ridgwick JH, et al. Br Med J 2:506-7, 1 Jun 74

FINGERS

The EEC syndrome. Pries C, et al. Am J Dis Child 127:840-4, Jun 74
Invisible glomus tumor. Sibulkin D, et al. Arch Surg 109:111-2, Jul 74
A new overgrowth syndrome with accelerated skeletal maturation, unusual facies, and camptodactyly. Weaver DD, et al. J Pediatr 84:547-52, Apr 74

FISH DISEASES

Nanophyetus salmincola infections in kippered salmon. Farrell RK, et al. Am J Public Health 64:808-9, Aug 74

FISTULA

Reduction in the incidence of stress incontinence complicating fistula repair. Hassim AM, et al. Br J Surg 61:461-5, Jun 74
Gastropericardial fistula--a complication of hiatus hernia. Monro JL, et al. Br J Surg 61:445-7, Jun 74

FLATULENCE

Accelerated transit of intestinal gas with simethicone. Danhof IE, et al. Obstet Gynecol 44:148-54, Jul 74

FLOUR

Letter: Iron fortification of wheat flour. JAMA 229:265-6, 15 Jul 74

FLUOCINOLONE ACETONIDE

Poison ivy-oak-induced delayed hypersensitivity in the guinea pig: inhibition with fluocinonide. Kepel E, et al. J Invest Dermatol 62:595-6, Jun 74

FLUORESCEINS

Letter: Fluorescein discoloration of eyes, masking insidious onset of hepatitis. Miller LS, et al. JAMA 229:137, 8 Jul 74

FLUORESCENT ANTIBODY TECHNIC

Electron microscopy and immunoelectronmicroscopy of cytoplasmic hepatitis B antigen in hepatocytes. Gerber MA, et al. Am J Pathol 75:489-502, Jun 74
Detection of protein subunits of ferritin in situ in cells by immunofluorescence. Lee JC, et al. Am J Pathol 75:473-87, Jun 74
Specificity differentiation of herpes simplex virus types 1 and 2 by indirect immunofluorescence. Fraser CE, et al. J Infect Dis 130:63-6, Jul 74

FLUORIDES

Bone disease in hemodialysis patients with particular reference to the effect of fluoride. Cordy PE, et al. Can Med Assoc J 110:1349-53, 22 Jun 74

FLUORINE

Comparison of Tc99m polyphosphate and F18 for bone imaging. Weber DA, et al. Am J Roentgenol Radium Ther Nucl Med 121:184-90, May 74
Correct handling of thermoluminescent LiF:teflon dosimeters. Blackman TE, et al. Br J Radiol 47:361-3, Jun 74
18F bone scanning: review of indications and results of 1,500 scans. Shirazi PH, et al. Radiology 112:361-8, Aug 74
Review of solitary 18F bone scan lesions. Shirazi PH, et al. Radiology 112:369-72, Aug 74

FLUOROCARBON POLYMERS

Polymer fume fever and cigarette smoking. Wegman DH, et al. Ann Intern Med 81:55-7, Jul 74
Liquid ventilation in the respiratory distress syndrome. Rufer R, et al. Chest 66:Suppl:29S-30S, Jul 74

FLUOROURACIL

Histologic evaluation of treatment of epidermoid carcinoma in the oral cavity with methotrexate and 5-fluorouracil. Hattowska H, et al. J Oral Surg 32:508-12, Jul 74
Arterial infusion of 5-fluorouracil as a treatment for carcinoma of the prostate. Nevin JE 3d, et al. J Urol 112:114-9, Jul 74

FOLIC ACID

The biochemical lesion in vitamin-B12 deficiency in man. Chanarin I, et al. Lancet 1:1251-2, 22 Jun 74

FOLKLORE

Folk medical beliefs and their implications for care of patients. A review bases on studies among black Americans. Snow LF. Ann Intern Med 81:82-96, Jul 74 (112 ref.)

FOOD

Proceedings: Effects of varying degrees of vagotomy on the gastroduodenal response to food. Stoddard CJ, et al. Gut 15:348, Apr 74
Cheese products: protein, moisture, fat, and acceptance. Nystrom PJ, et al. J Am Diet Assoc 65:40-2, Jul 74

FOOD, FORTIFIED

Letter: Iron fortification of wheat flour. JAMA 229:265-6, 15 Jul 74

FOOD POISONING

Red tide: a recurrent health hazard. Ahles MD. Am J Public Health 64:807-8, Aug 74
Nanophyetus salmincola infections in kippered salmon. Farrell RK, et al. Am J Public Health 64:808-9, Aug 74

FOOD SUPPLY

Letter: Wastefulness of beef-rich diet. Raper AJ. Ann Intern Med 81:124, Jul 74

FOOT

The EEC syndrome. Pries C, et al. Am J Dis Child 127:840-4, Jun 74
Letter: Injury from spines of sea urchins. Killpack WS. Lancet 1:1342, 29 Jun 74

FOOT DISEASES

Diabetic osteoarthropathy. Clinical and roentgenographic observations in 90 cases. Clouse ME, et al. Am J Roentgenol Radium Ther Nucl Med 121:22-34, May 74

FOREARM

A comparison of regional blood flow and oxygen utilization during dynamic forearm exercise in normal subjects and patients with congestive heart failure. Zelis R, et al. Circulation 50:137-43, Jul 74
Letter: Cannulation of the radial artery. Lancet 1:1282, 22 Jun 74

FOREIGN BODIES

A silent sponge speaks. Rymer CA, et al. Am J Surg 128:103-4, Jul 74
Letter: Laparoscopic retrieval of dialysis catheter. Cope C, et al. Ann Intern Med 81:121, Jul 74
Removal of fish-hooks. Jones PA. Br Med J 2:41, 6 Jul 74
Removal of razor blades from stomach with fibreoptic endoscope. Witzel L, et al. Br Med J 2:539, 8 Jun 74
Bullet embolism from the head to the heart. Hiebert CA, et al. JAMA 229:442-3, 22 Jul 74

FOREIGN MEDICAL GRADUATES

Tests for immigrant doctors. Draper MR. Br Med J 2:46-7, 6 Jul 74
Letter: Tests for immigrant doctors. Sim M. Br Med J 2:614, 15 Jun 74
What happens to foreign-trained doctors who come to the United States? Stevens RA, et al. Inquiry 11:112-24, Jun 74
Editorial: Residency training. Leape LL. JAMA 228:1578-9, 17 Jun 74
Performace of US citizen candidates on the January 1974 ECFMG examination. McGuinness AC. JAMA 229:431-4, 22 Jul 74
Foreign medical graduates. Profiles of those qualifying for practice in the United States, 1957 to 1971. Mason HR. JAMA 229:428-30, 22 Jul 74
Naturalization of foreign medical gradates. Thampy KJ. JAMA 229:434-5, 22 Jul 74
Educational Council for Foreign Medical Graduates. JAMA 229:454-6, 22 Jul 74
Communications: A comment on "placement of foreign-trained physicians in U.S. medical residencies". Williams KN, et al. Med Care 12:621-5, Jul 74
Letter: FMG's. N Engl J Med 291:313-4, 8 Aug 74

FORELIMB

Acceleration of fracture healing distal to a venous tourniquet. Kruse RL, et al. J Bone Joint Surg [Am] 56:730-9, Jun 74

FORENSIC MEDICINE

Letter: Waiting for Brodrick. Gallagher P. Br Med J 2:442-3, 25 May 74

FORENSIC PSYCHIATRY

Independent examination of patients hospitalized against their will. Perr IN. Am J Psychiatry 131:765-8, Jul 74
Psychiatry and the law: changing the system through changing the training. Zusman J, et al. Am J Psychiatry 131:915-8, Aug 74
Editorial: Sickness as legal metaphor. Valsrub S. JAMA 229:192-3, 8 Jul 74

FORMULARIES

Letter: Antibacterial preparations in the B.N.F. Martin TD. Br Med J 2:666-7, 22 Jun 74

FRACTURES

Patterns of injury and significance of uncommon fractures in the battered child syndrome. Kogutt MS, et al. Am J Roentgenol Radium Ther Nucl Med 121:143-9, May 74
"Clipping injury" fracture of the epiphysis in the adolescent football player: an occult lesion of the knee. Rogers LF, et al. Am J Roentgenol Radium Ther Nucl Med 121:69-78, May 74
Acceleration of fracture healing distal to a venous tourniquet. Kruse RL, et al. J Bone Joint Surg [Am] 56:730-9, Jun 74

FRACTURES, UNUNITED

The clinical significance of osteomedullography in fractures of the tibial shaft. Puranen J, et al. J Bone Joint Surg [Am] 56:759-76, Jun 74

FRUCTOSE

Animal model of human disease: hereditary fructose intolerance. Phillips MJ, et al. Am J Pathol 75:591-4, Jun 74

FSH

Blockade of the preovulatory surge of LH and FSH and of ovulation by anti-LH-RH serum in rats. Arimura A, et al. Endocrinology 95:323-5, Jul 74
Circulating LH and FSH levels and testicular function in hamsters during light deprivation and subsequent photoperiodic stimulation. Berndtson WE, et al. Endocrinology 95:195-205, Jul 74
Gonad-pituitary feedback involves qualitative change: adrogens alter the type of FSH secreted by the rat pituitary. Bogdanove EM, et al. Endocrinology 95:219-28, Jul 74
Inhibition by corpora atretica of ovarian sensitivity to environmental and hormonal stimulation in the lizard, Anolis carolinensis. Crews D, et al. Endocrinology 95:102-6, Jul 74
Unconjugated estrone, estradiol and FSH and LH in prepubertal and pubertal males and females. Angsusingha K, et al. J Clin Endocrinol Metab 39:63-8, Jul 74
Fluctuations of gonadotropin levels in children. Johanson A. J Clin Endocrinol Metab 39:154-9, Jul 74
Specific, homologous radioimmunoassay (RIA) of highly purified subunits of human pituitary follicle stimulating hormone (hFSH). Parlow AF, et al. J Clin Endocrinol Metab 39:195-8, Jul 74
Serum FSH rise induced by CB-154 (2-Br-alpha-ergocryptine) in postpartum women. Seki K, et al. J Clin Endocrinol Metab 39:184-6, Jul 74
Measurement of serum LH, FSH, estradiol and progesterone in disorders of the human menstrual cycle: the inadequate luteal phase. Sherman BM, et al. J Clin Endocrinol Metab 39:145-9, Jul 74
Human follicle stimulating hormone: first proposal for the amino acid sequence of the hormone-specific, beta subunit (hFSHb). Shome B, et al. J Clin Endocrinol Metab 39:203-5, Jul 74
Human follicle stimulating hormone (hFSH): first proposal for the amino acid sequence of the alpha-subunit (hFSHa) and first demonstration of its identity with the alpha-subunit of human luteinizing hormone (hLHa). Shome B, et al. J Clin Endocrinol Metab 39:199-202, Jul 74
Modulation of pituitary responsiveness to LRF by estrogen. Yen SS, et al. J Clin Endocrinol Metab 39:170-7, Jul 74
Proceedings: the production of antisera of high specificity to follicle stimulating hormone. Butt WR, et al. N Engl J Med 291:xlii, 11 Jun 74
Proceedings: Effect of active immunization against oestradiol-6-bovine serum albumin on circulating levels of oestradiol, testosterone, luteinizing hormone, follicle-stimulating hormone, prolactin and anti-oestradiol tire in the male rat. Hillier SG, et al. N Engl J Med 291:liii, 11 Jun 74
Proceedings: Plasma follicle-stimulating hormone and luteinizing hormone in subfertile men. Hunter WM, et al. N Engl J Med 291:lxxx, 11 Jun 74
Short-term variation in blood levels of prolactin, luteinizing hormone and follicle-stimulating hormone in normal men throughout the day. McNeilly AS, et al. N Engl J Med 291:301-2, 11 Jun 74
Effects of follicle stimulating hormone and luteinizing hormone on plasma testerone levels in hypophysectomized and in intact immature and adult male rats. el-Safoury S, et al. N Engl J Med 291:193-8, 11 Jun 74
Etiology and treatment of dysfunctional uterine bleeding. Aksel S, et al. Obstet Gynecol 44:1-13, Jul 74
The ovulatory cycle. A histologic, thermal, steroid, and gonadotropin correlation. Lundy LE, et al. Obstet Gynecol 44:14-25, Jul 74

FUROSEMIDE

The effect of frusemide on uric acid levels in maternal blood, fetal blood and amniotic fluid. Carswell W, et al. J Obstet Gynaecol Br Commonw 81:472-4, Jun 74

FUSARIUM

Systemic infection by fusarium in a burned child. The emergence of a saprophytic strain. Abramowsky CR, et al. J Pediatr 84:561-4, Apr 74

FUTUROLOGY

Editorial: Some challenges for future investigations in infectious diseases and clinical immunology. Wolff SM. J Infect Dis 130:85-8, Jul 74 (22 ref.)

GALACTOSAMINIDASE

Biochemical and genetic studies in two families with Fabry disease. Goto I, et al. Arch Neurol 31:45-50, Jul 74

GALACTOSIDASE

Biochemical and genetic studies in two families with Fabry disease. Goto I, et al. Arch Neurol 31:45-50, Jul 74

GALLAMINE TRIETHIODIDE

Accidental intrathecal injection of gallamine triethiodide. Mesry S, et al. Anaesthesia 29:301-4, May 74

GALLBLADDER

A physiological model to study gallbladder function in primates. O'Brien JJ, et al. Gastroenterology 67:119-25, Jul 74
Proceedings: Abnormalities of cholecystokinin secretion and gallbladder emptying in coeliac disease. Low-Beer TS, et al. Gut 15:338, Apr 74

GALLIUM

Proceedings: 67Ga citrate liver scanning: evaluation of its use in 80 patients and evidence of intrahepatic distribution by autoradiography. James O, et al. Gut 15:342, Apr 74

GAMMA GLOBULIN

Letter: Gammaglobulin and congenital rubella. Forrest JM, et al. Br Med J 2:439, 25 May 74

GANGLIA, AUTONOMIC

Letter: Glomoid lesions. Lattes R. Arch Pathol 98:143, Aug 74

GANGLIONEUROMA

Metastatic ganglioneuroblastoma: report of case and review of the literature. Mitcherling JJ, et al. J Oral Surg 32:518-24, Jul 74 (36 ref.)

GASTRECTOMY

Long term results of gastrectomy with respect to blood lipids, blood pressure, weight and living habits. Glober GA, et al. Ann Surg 179:896-901, Jun 74

GASTRIC FISTULA

Gastropericardial fistula--a complication of hiatus hernia. Monro JL, et al. Br J Surg 61:445-7, Jun 74

GASTRIC JUICE

Gastric juice lactic acidosis. The incidence of gastric juice lactic acidosis in gastric cancer and benign gastric disease in communities of high and low gastric cancer incidence. Kasugai T, et al. Am J Dig Dis 19:599-602, Jul 74
Effect of metiamide, a histamine H2-receptor antagonist, on gastric response to histamine, pentagastrin, insulin, and peptone meal in man. Konturek SJ, et al. Am J Dig Dis 19:609-16, Jul 74
Medical vagotomy: new evidence of its potential usefulness as a preoperative test. Meeroff JC, et al. Am J Dig Dis 19:617-22, Jul 74
Circadian variation of prostaglandin E(PGE) production in human gastric juice. Tonnesen MG, et al. Am J Dig Dis 19:644-8, Jul 74
Duodenal acidification: Role of first part of duodenum in gastric emptying and secretion in dogs. Cooke AR. Gastroenterology 67:85-92, Jul 74
Actions of metiamide, an H2-histamine receptor antagonist, on gastric H+ and pepsin secretion in dogs. Gibson R, et al. Gastroenterology 67:93-9, Jul 74
Proceedings: Effect of H2-receptor blockade on vagally induced gastric secretion and gastric emptying in man. Carter DC, et al. Gut 15:337, Apr 74
Proceedings: Gas chromatographic measurement of mucopolysaccharides in gastric juice of patients with duodenal ulceration. Donaldson JD, et al. Gut 15:347, Apr 74
Proceedings: Initial observations on the inhibitory action of urogastrone on gastric secretory responses in man. Gillespie IE, et al. Gut 15:337, Apr 74
Proceedings: A morphological and pharmacological study of the parietal cells of the stomach in the dog during periods of maximal acid output and after the

gastric secretory inhibitor UK-9040. Hamer DB, et al. Gut 15:336-7, Apr 74
Proceedings: The influence of the innervated gastric antrum on gastrin and acid responses to insulin hypoglycaemia in man. Lyndon PJ, et al. Gut 15:348, Apr 74
Proceedings: Inhibition of nocturnal acid secretion in duodenal ulcer by oral metiamide. Williams JG, et al. Gut 15:337, Apr 74
Letter: Nocturnal acid secretion and metiamide. Hall WH, et al. Lancet 1:1292, 22 Jun 74
Letter: Preoperative gastric secretory studies. Hurwitz AL. N Engl J Med 291:104, 11 Jun 74

GASTRIC MUCOSA

Changes in the fine structure of mouse gastric epithelium produced by ethanol and urea. Eastwood GL, et al. Gastroenterology 67:71-84, Jul 74
Actions of metiamide, an H2-histamine receptor antagonist, on gastric H+ and pepsin secretion in dogs. Gibson R, et al. Gastroenterology 67:93-9, Jul 74
Proceedings: The pH-dependent effect of sodium taurocholate on increasing gastric mucosal permeability. Birkett D, et al. Gut 15:336, Apr 74
Proceedings: A morphological and pharmacological study of the parietal cells of the stomach in the dog during periods of maximal acid output and after the gastric secretory inhibitor UK-9040. Hamer DB, et al. Gut 15:336-7, Apr 74
Proceedings: The effects of aspirin, carbenoxolone, and gefarnate on the gastric mucosal potential difference in man. Hossenbocus A, et al. Gut 15:335-6, Apr 74
Proceedings: Gastric epithelial cell turnover after acute and chronic alcohol ingestion. Krasner N, et al. Gut 15:336, Apr 74
An experimental study of the antral gastrin mechanism. Friesen SR, et al. Surgery 75:517-27, Apr 74

GASTRIN

Gastrin release by ethanol in man and in dogs. Becker HD, et al. Ann Surg 179:906-9, Jun 74
Correlation between levels of gastrin and thyrocalcitonin in pig thyroid venous blood. Cooper CW, et al. Endocrinology 95:302-7, Jul 74
Proceedings: The influence of the innervated gastric antrum on gastrin and acid responses to insulin hypoglycaemia in man. Lyndon PJ, et al. Gut 15:348, Apr 74
Letter: Antral-gastrin-cell hyperplasia in peptic-ulcer disease. Ganguli PC, et al. Lancet 1:1288, 22 Jun 74
Letter: Antral-gastrin-cell hyperplasia in peptic ulcer disease. Hansky J. Lancet 1:1344-5, 29 Jun 74
Letter: Serum-gastrin in vitiligo. Hansky J. Lancet 2:54-5, 6 Jul 74

GASTRITIS

Letter: Ménétrier disease. West NR. Am J Dis Child 127:910, Jun 74
Proceedings: Postoperative duodenogastric reflux: a cause of gastritis and symptoms. Keighley MR, et al. Gut 15:336, Apr 74

GASTROENTERITIS

Clinical spectrum and carrier state of nontyphoidal salmonella infections in infants and children. Kazemi M, et al. Can Med Assoc J 110:1253-7, 8 Jun 74
The small intestinal lesion induced by Hawaii agent acute infectious nonbacterial gastroenteritis. Schreiber DS, et al. J Infect Dis 129:705-8, Jun 74
Comparison of three agents of acute infectious nonbacterial gastroenteritis by cross-challenge in volunteers. Wyatt RG, et al. J Infect Dis 129:709-14, Jun 74
Letter: Viruses in gastroenteritis. Cruickshank JG, et al. Lancet 1:1353, 29 Jun 74
Duration of treatment of phenylketonuria. Smith I, et al. Lancet 1:1229, 15 Jun 74
Letter: Hospital service for children with infective diseases. Walker-Smith JA. Lancet 1:1229-30, 15 Jun 74

GASTROINTESTINAL DISEASES

Clinicopathologic conference: Infiltrative gastrointestinal disease. Am J Med 57:127-34, Jul 74

GASTROINTESTINAL HORMONES

The neuroendocrine design of the gut. The play of chemicals in a chemical playground. Makhlouf GM. Gastroenterology 67:159-84, Jul 74 (257 ref.)
Proceedings: Initial observations on the inhibitory action of urogastrone on gastric secretory responses in man. Gillespie IE, et al. Gut 15:337, Apr 74
Proceedings: Effect of pancreozymin, secretin and gastrin pentapeptide on insulin secretion from the isolated islets of Langerhans of normal and obese hyperglycaemic mice. Best L, et al. N Engl J Med 291:lxixlxx, 11 Jun 74

GASTROINTESTINAL MOTILITY

The effect of parietal cell and truncal vagotomy on gastric and duodenal contractile activity of the unanesthetized dog. Walker GD, et al. Ann Surg 179:853-8, Jun 74
Actions of cholecystokinin and secretin on the motor activity of the small intestine in man. Gutiérrez JG, et al. Gastroenterology 67:35-41, Jul 74

GASTROINTESTINAL NEOPLASMS

Corticosteroid therapy of preterminal gastrointestinal cancer. Moertel CG, et al. Cancer 33:1607-9, Jun 74

GASTROINTESTINAL SYSTEM

End to side isoaxial anastomosis in gastrointestinal surgery. Bumin O. Am J Surg 128:124-5, Jul 74
Letter: AFP and the diagnosis of foregut anomalies in the fetus. Szalay GC. Br J Radiol 47:360, Jun 74
Proceedings: Effects on prostaglandin biosynthesis of drugs affecting gastrointestinal function. Butt AA, et al. Gut 15:344, Apr 74
Breath-analysis tests in gastroenterology. Newman A. Gut 15:308-23, Apr 74 (95 ref.)
Letter: Upper gastrointestinal endoscopy. Smith PM. Lancet 2:53, 6 Jul 74

GASTROSCOPY

Hair of the dog. A gastrocamera study. Hoon JR. JAMA 229:184-5, 8 Jul 74
Effect of 15(R)15 methylprostaglandin E2 methyl ester on healing of gastric ulcers. Controlled endoscopic study. Fung WP, et al. Lancet 2:10-2, 6 Jul 74

GAUCHER'S DISEASE

Letter: Unavailability of iron in Gaucher's cells. Van Slyck EJ, et al. N Engl J Med 291:261, 1 Aug 74

GEL DIFFUSION TESTS

Immunochemical quantitation of human transcortin. Van Baelen H, et al. J Clin Endocrinol Metab 39:160-3, Jul 74

GEL FILTRATION

Plasma proinsulin. Comparison of insulin specific protease and gel filtration assays. Cresto JC, et al. Diabetes 23:505-11, Jun 74

GENERAL PRACTICE

Health centre x-ray unit. Barber JH, et al. Br Med J 2:423-7, 25 May 74
Extension of family planning service in general practice. Brennan ME, et al. Br Med J 2:30-3, 6 Jul 74
Letter: G.P.s and family planning. Bull MJ. Br Med J 2:506, 1 Jun 74
Letter: G.P.s' and family planning. Craig A. Br Med J 2:563, 8 Jun 74
Further observations on diagnosis and management of general practice respiratory illness using simulated patient consultations. Howie JG. Br Med J 2:540-3, 8 Jun 74
General-practitioner deputizing services. Miles A, et al. Br Med J 2:45, 6 Jul 74
Temporarily dependent patients in general practice. Br Med J 2:385, 18 May 74
Conversations on the social services. City problems. Br Med J 2:659-60, 22 Jun 74
[FMOQ Congress presages long and difficult negotiations] Grandpré L de. Can Med Assoc J 110:1308-9, 8 Jun 74 (Fre)

GENES

Genetic control of immune responses in vitro. IV. Conditions for cooperative interactions between nonresponder parental B cells and primed (responder plus nonresponder) F1 T cells in the development of an antibody response under Ir gene control in vitro. Benacerraf B, et al. J Exp Med 140:185-98, 1 Jul 74
HL-A, immune-response genes, and disease. McDevitt HO, et al. Lancet 1:1269-75, 22 Jun 74

GENETIC COUNSELING

Hemoglobinopathy screening: approaches to diagnosis, education and counseling. Schmidt RM. Am J Public Health 64:799-804, Aug 74

GENETICS

Genetic control of immune responses in vitro. 3. Tolerogenic properties of the terpolymer L-glutamic acid 60-L-alanine30-L-tyrosine10 (GAT) for spleen cells from nonresponder (H-2s and H-2q) mice. Kapp JA, et al. J Exp Med 140:172-84, 1 Jul 74

GENITAL DISEASES, MALE

Letter: Musical bumps. Br Med J 2:504, 1 Jun 74
Genital herpes. Some clinical and laboratory observations. Chang TW, et al. JAMA 229:544-5, 29 Jul 74

GENITALIA, MALE

Association between herpes hominis type 2 and the male genitourinary tract. Deardourff SL, et al. J Urol 112:126-7, Jul 74
Proceedings: Studies on the effects of cyproterone acetate administered in adulthood or in early life on subsequent endocrine function and agonistic behavior in male albino labortory mice. Brain PF, et al. N Engl J Med 291:xiv, 11 Jun 74

GENTAMICIN

Intraocular injection of gentamicin. Toxic effects of clearance. Peyman GA, et al. Arch Ophthalmol 92:42-7, Jul 74
Letter: Cephaloridine and gentamicin in prophylaxis of surgical wound infection. Rosenberg IL, et al. Br Med J 2:558-9, 8 Jun 74
Letter: Renal damage caused by gentamicin. Wellwood JM, et al. Br Med J 2:613, 15 Jun 74
Letter: Gentamicin-resistant escherichia coli. Whitelaw AG, et al. Br Med J 2:613, 15 Jun 74

GERIATRICS

Current publications in gerontology and geriatrics. Shock NW. J Gerontol 29:468-86, Jul 74
Letter: Geriatrics is medicine. Ali MS. Lancet 2:58, 6 Jul 74
Letter: Geriatrics is medicine. Hyams DE. Lancet 1:1234, 15 Jun 74
Geriatric psychiatry in the general hospital. Whitehead T, et al. Lancet 1:1213-5, 15 Jun 74
Letter: Coeval geriatric patient and specialists. Bansmer C. N Engl J Med 291:107, 11 Jun 74

GIANT CELL TUMORS

Giant-cell tumor of the scapula treated by total scapulectomy. A case report. Tull SM, et al. J Bone Joint Surg [Am] 56:836-40, Jun 74
Letter: Giant cell tumor and Paget's disease. Rosenberg EH. J Oral Surg 32:488, Jul 74

GIARDIASIS

Editorial: Giardiasis. Br Med J 2:347-8, 18 May 74
Letter: Reassurance about Russian giardiasis. Knaus WA. Lancet 1:156, 29 Jun 74

GLAUCOMA

Q-switched laser goniopuncture. Krasnov MM. Arch Ophthalmol 92:37-41, Jul 74
Suppression of plasma cortisol in normal and glaucomatous patients. Rosenberg S, et al. Arch Ophthalmol 92:6-9, Jul 74

GLOMANGIOMA

Invisible glomus tumor. Sibulkin D, et al. Arch Surg 109:111-2, Jul 74

GLOMERULAR FILTRATION RATE

Experience with the cumulative integral method for measurement of glomerular filtration rate. Hurley RM, et al. Can Med Assoc J 110:1358-61, 22 Jun 74
Intrarenal regulation of glomerular filtration rate. Wright FS. Lancet 1:135-41, 29 Jun 74 (17 ref.)

GLOMERULONEPHRITIS

Partial lipodystrophy and chronic hypocomplementemic glomerulonephritis. Ljunghall S, et al. Acta Med Scand 195:493-7, Jun 74
Gold nephropathy prototype of membranous glomerulonephritis. Tönroth T, et al. Am J Pathol 75:573-90, Jun 74
Letter: Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease. Strauss J, et al. Ann Intern Med 81:114, Jul 74
Urinary excretion of fibrinogen-related materials, complement, and immunoglobulins in proliferative glomerulonephritis and after renal transplantation. Hoq MS, et al. Br Med J 2:535-8, 8 Jun 74
Bone disease in hemodialysis patients with particular reference to the effect of fluoride. Cordy PE, et al. Can Med Assoc J 110:1349-53, 22 Jun 74
Dipyridamole for proteinuria suppression. Use in a patient with proliferative glomerulonephritis. Kan K, et al. JAMA 229:557, 29 Jul 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 30-1974. N Engl J Med 291:242-9, 1 Aug 74
Venoarterial bypass with a membrane oxygenator:

successful respiratory support in a woman following pulmonary hemorrhage secondary to renal failure. Hanson EL, et al. Surgery 75:557-65, Apr 74

GLOVES, SURGICAL

Glove starch granulomatous disease. An unsolved surgical problem. Sugarbaker PH, et al. Am J Surg 128:3-7, Jul 74
Epidemic of postoperative wound infection associated with ungloved abdominal palpation. Thomas M, et al. Lancet 1:1215-7, 15 Jun 74

GLUCAGON

Insulin and glucagon degradation by the same enzyme. Duckworth WC, et al. Diabetes 23:536-43, Jun 74
Altered glucoregulatory hormones during acute pneumococcal sepsis in the rhesus monkey. George DT, et al. Diabetes 23:544-9, Jun 74
Studies of glucagon secretion in pancreatectomized patients. Muller WA, et al. Diabetes 23:512-6, Jun 74
Inhibition of glucagon-mediated increases in hepatic cyclic adenosine 3', 5'-monophosphate by prostaglandin E1 and E2. DeRubertis FR, et al. Endocrinology 95:93-101, Jul 74
Nature and kinetics of inhibition of lower esophageal sphincter pressure by glucagon. Jaffer SS, et al. Gastroenterology 67:42-6, Jul 74
Proceedings: Plasma levels of amino acids and glucagon in patients with pancreatic glucagonomas. Mallinson CN, et al. Gut 15:340, Apr 74
Proceedings: Characterization of glucagon responses to different meals in the dumping syndrome. O'Connor FA, et al. Gut 15:348, Apr 74
Hepatic autography in uncontrolled experimental diabetes and its relationships to insulin and glucagon. Amherdt M, et al. J Clin Invest 54:188-93, Jul 74
A glucagonoma syndrome. Mallinson CN, et al. Lancet 2:1-5, 6 Jul 74
Letter: Glucagon in treatment of acute pancreatitis. Waterworth MW, et al. Lancet 1:1231, 15 Jun 74
Blood ammonia levels in advanced cirrhosis during therapeutic elevation of the insulin: glucagon ratio. Walker C, et al. N Engl J Med 291:168-71, 25 Jul 74

GLUCOCORTICOIDS

The idiopathic nephrotic syndrome of childhood. A clinical reevaluation of 148 cases. Makker SP, et al. Am J Dis Child 127:830-7, Jun 74
Clinical trial design in studies of corticosteroids for bacterial infections. Weitzman S, et al. Ann Intern Med 81:36-42, Jul 74 (49 ref.)
Nonsurgical treatment of subdural hematomas. Bender MB, et al. Arch Neurol 31:73-9, Aug 74
Effects of glucocorticosteroids on the urinary excretion of cyclic AMP and electrolytes by asthmatic children. Coffey RG, et al. J Allergy Clin Immunol 54:41-53, Jul 74
Effect of corticosteroids on exercise-induced asthma. König P, et al. J Allergy Clin Immunol 54:14-9, Jul 74

GLUCOCORTICOIDS, TOPICAL

Letter: Steroid aerosols and candidiasis. Godfrey S, et al. Br Med J 2:387, 18 May 74
Letter: Beclomethasone aerosol in treatment of non-specific pulmonary fibrosis. Linklater JP. Br Med J 2:672, 22 Jun 74

GLUCONATES

Extravasation of calcium gluconate as a cause of soft tissue calcification in infancy. Berger PE, et al. Am J Roentgenol Radium Ther Nucl Med 121:109-17, May 74

GLUCOSAMINIDASE

Biochemical and genetic studies in two families with Fabry disease. Goto I, et al. Arch Neurol 31:45-50, Jul 74

GLUCOSE

Glucose concentration in amniotic fluid: its possible significance in diabetic pregnancy. Archimaut G, et al. Am J Obstet Gynecol 119:596-602, 1 Jul 74
Candida endocarditis complicating glucose total intravenous nutrition. Gazzaniga AB, et al. Ann Surg 179:902-5, Jun 74
Altered glucoregulatory hormones during acute pneumococcal sepsis in the rhesus monkey. George DT, et al. Diabetes 23:544-9, Jun 74
Effects of different prostaglandins on glucose kinetics in the rat. Sacca L, et al. Diabetes 23:532-5, Jun 74
Effects of bovine growth hormone preparations, fragments of growth hormone and pituitary anti-insulin peptide on lipolysis and glucose metabolism of isolated fat cells and adipose tissue. Wieser PB, et al. Endocrinology 95:206-12, Jul 74
Effects of glucose on bicarbonate reabsorption in the dog kidney. Suki WN, et al. J Clin Invest 54:1-8, Jul 74

GLUCOSE TOLERANCE TEST

Glucose tolerance and insulin response during and after elective skeletal surgery. Äärimaa M, et al. Ann Surg 179:926-9, Jun 74
Letter: The effect of age on growth hormone secretion in man. Dilman V. J Clin Endocrinol Metab 39:183, Jul 74

GLUCOSYLTRANSFERASES

Liver phosphorylase deficiency in glycogenosis type VI: documentation by biochemical analysis of hepatic biopsy specimens. Hug G, et al. J Lab Clin Med 84:26-35, Jul 74

GLUCURONIDASE

Release of beta glucuronidase and elastase from alveolar mononuclear cells. Ackerman NR, et al. Chest 66:Suppl:21S-23S, Jul 74

GLUTAMATES

Genetic control of immune responses in vitro. 3. Tolerogenic properties of the terpolymer L-glutamic acid 60-L-alanine30-L-tyrosine10 (GAT) for spleen cells from nonresponder (H-2s and H-2q) mice. Kapp JA, et al. J Exp Med 140:172-84, 1 Jul 74
The biochemical lesion in vitamin-B12 deficiency in man. Chanarin I, et al. Lancet 1:1251-2, 22 Jun 74

GLUTAMINE

Glutamine transport in rat kidney mitochondria in metabolic acidosis. Adam W, et al. J Clin Invest 54:165-74, Jul 74

GLUTEN

Cellular infiltrate of jejunal biopsies in adult coeliac disease in relation to gluten withdrawal. Holmes GK, et al. Gut 15:278-83, Apr 74
Proceedings: Coeliac disease, malignancy, and gluten-free diet. Holmes GK, et al. Gut 15:339, Apr 74
Proceedings: Immunological phenomena following gluten challenge in the jejunum of patients with adult coeliac disease and dermatitis herpetiformis. Lancaster-Smith M, et al. Gut 15:339, Apr 74

GLYCERYL TRINITRATE

Effect of nitroglycerin and papaverine on coronary flow in man. Barner HB, et al. Am Heart J 88:13-7, Jul 74
Nitroglycerin to unmask reversible asynergy. Correlation with post coronary bypass ventriculography. Helfant RH, et al. Circulation 50:108-13, Jul 74

GLYCOGEN

Diurnal variations in the action of insulin on muscle glycogen synthesis. Gagliardino JJ, et al. N Engl J Med 291:171-7, 11 Jun 74

GLYCOGENOSIS

Liver phosphorylase deficiency in glycogenosis type VI: documentation by biochemical analysis of hepatic biopsy specimens. Hug G, et al. J Lab Clin Med 84:26-35, Jul 74

GLYCOLIPIDS

Biochemical and genetic studies in two families with Fabry disease. Goto I, et al. Arch Neurol 31:45-50, Jul 74

GLYCOLS

Ethylene glycol poisoning. Parry MF, et al. Am J Med 57:143-50, Jul 74

GLYCOSIDE HYDROLASES

Development and distribution of lysosomal enzymes and disaccharidases in human fetal intestine. Antonowicz I, et al. Gastroenterology 67:51-8, Jul 74

GOATS

Proceedings: Some morphologic and pharmacologic observations on the apocrine glands in the tail of the goat. Aoki T, et al. J Invest Dermatol 63:168-73, Jul 74
The effects of oestrus and exogenous oestrogens on milk secretion in the goat. Peaker M, et al. N Engl J Med 291:231-40, 11 Jun 74

GOITER

A defective thyroid peroxidase solubilized from a familial goiter with iodine organification defect. Pommier J, et al. J Clin Endocrinol Metab 39:69-80, Jul 74

GOITER, EXOPHTHALMIC

Letter: Rosette inhibition in Grave's disease. Chapel HM, et al. N Engl J Med 291:103, 11 Jun 74

GOLD

Gold nephropathy prototype of membranous glomerulonephritis. Tönroth T, et al. Am J Pathol 75:573-90, Jun 74
Surgical closure of oroantral fistula using the gold foil technique. Mainous EG, et al. J Oral Surg 32:528-30, Jul 74

GONADOTROPINS, CHORIONIC

The effect of hypophysial hormones and human chorionic gonadotrophin (HCG) on the anencephalic fetal adrenal cortex and on parturition in the human. Honnebier WJ, et al. J Obstet Gynaecol Br Commonw 81:423-38, Jun 74
Proceedings: Effect of human chorionic gonadotrophin on in-vivo levels of cyclic AMP in rabbit ovaries. Goff AK, et al. N Engl J Med 291:lxxivlxxv, 11 Jun 74
Proceedings: Immunological determinants of luteinizing hormone and human chorionic gonadotrophin: contributions of the sub-units and of the conformation of the native hormone. Jacobs HS, et al. N Engl J Med 291:xiii, 11 Jun 74
Binding of luteinizing hormone and human chorionic gonadotrophin to ovarian cells and activation of adenylate cyclase. Koch Y, et al. N Engl J Med 291:179-91, 11 Jun 74
Proceedings: Plasma oestradiol and progesterone estimations in the monitoring of the induction of ovulation by human menopausal gonadotrophin and human chorionic gonadotrophin. McGarrigle HH, et al. N Engl J Med 291:lxxxilxxxii, 11 Jun 74
Serum progesterone values in the luteal phase defects. Effect of chorionic gonadotropin. Jones GS, et al. Obstet Gynecol 44:26-34, Jul 74
Urinary excretion of steroids in a case of hydatidiform mole with ascites. Moneta E, et al. Obstet Gynecol 44:47-52, Jul 74

GONADOTROPINS, PITUITARY

Proceedings: Gonadotrophin secretion in endocrine disorders: response to luteinizing hormone-follicle-stimulating hormone releasing hormone. Jequier AM, et al. N Engl J Med 291:lxi, 11 Jun 74
Proceedings: The induction of gonadotrophin secretion with repeated subcutaneous injections of luteinizing hormone-follicle-stimulating hormone releasing hormone in men with hypogonadotrophic hypogonadism. Mortimer CH, et al. N Engl J Med 291:lxilxii, 11 Jun 74

GONORRHEA

Letter: Gonorrhoea of the pharynx. Fowler W. Br Med J 2:440-1, 25 May 74
Letter: Gonorrhoea of the pharynx. Robinson DK. Br Med J 2:500-1, 1 Jun 74
Letter: Gonorrhoea in obstetrics and gynaecology. Sparks RA. Br Med J 2:666, 22 Jun 74
Amoxicillin in the treatment of gonorrhea. Braff EH. J Infect Dis 129:Suppl:S254-5, Jun 74
Gas chromatography as a potential means of diagnosing arthritis. I. Differentiation between staphylococcal, streptococcal, gonococcal, and traumatic arthritis. Brooks JB, et al. J Infect Dis 129:606-8, Jun 74
Therapy of uncomplicated gonococcal urethritis in the male with a single dose of amoxicillin. Deal WB, et al. J Infect Dis 129:Suppl:S256-7, Jun 74
Treatment of uncomplicated gonorrhea in women with a single dose of amoxicillin. Gurwith MJ, et al. J Infect Dis 129:Suppl:S258-6, Jun 74
Single-dose oral therapy for uncomplicated gonorrhea: comparison of amoxicillin and ampicillin given with and without probenecid. Karney WW, et al. J Infect Dis 129:Suppl:S250-8, Jun 74
Treatment of uncomplicated gonorrhea with amoxicillin. Roberts FL. J Infect Dis 129:Suppl:S262-3, Jun 74
The human fallopian tube: a laboratory model for gonococcal infection. Ward ME, et al. J Infect Dis 129:650-9, Jun 74
Amoxicillin in the treatment of uncomplicated gonococcal urethritis in males. Wolk E. J Infect Dis 129:Suppl:S264-5, Jun 74
Letter: Cervical cancer and gonorrhoea. Gerdts E. Lancet 1:1287, 22 Jun 74
Letter: Abbreviated treatment for gonococcal arthritis. Blankenship RM, et al. N Engl J Med 291:106, 11 Jun 74

GOODPASTURE'S SYNDROME

Goodpasture syndrome with recovery after renal failure. Strauch BS, et al. JAMA 229:444, 22 Jul 74

GOUT

Letter: Treatment of acute gout. Bacon PA, et al. Br Med J 2:387, 18 May 74

GOVERNMENT

Medicine and public affairs. Greenberg DS. N Engl J Med 291:213-4, 25 Jul 74

GRAAFIAN FOLLICLE

Initiation of luteinization in rabbit Graafian follicles by dibutyryl cyclic AMP in vitro. Miller JB, et al. Endocrinology 95:253-9, Jul 74

GRAFT REJECTION

The effect of extracorporeal irradiation of the blood in necrokidney transplantation. Three years' follow-up study. Weeke E, et al. Acta Med Scand 195:485-91, Jun 74

The influence of DL-A compatibility on the survival of hepatic allografts in unmodified mongrel dogs. Ranson JH, et al. Ann Surg 179:846-52, Jun 74

Editorial: Focus on cutaneous host-defense failure in transplant recipients. Hersh EM, et al. JAMA 229:457-8, 22 Jul 74

Letter: HL-A typing and cadaver renal transplantation. Vereerstraeten P. Lancet 1:1293, 22 Jun 74

The effect of local irradiation on rejection of the transplanted kidney. Abramson N, et al. Radiology 112:413-6, Aug 74

Splenectomy in renal transplantation. Kauffman HM, et al. Surg Gynecol Obstet 139:33-40, Jul 74

GRAM NEGATIVE BACTERIA

Amoxicillin: in vitro susceptibility of "blood culture strains" of gram-negative bacilli and comparisons with penicillin G ampicillin, and carbenicillin. Finland M, et al. J Infect Dis 129:Suppl:S132-8, Jun 74

GRANULOMA INGUINALE

Donovanosis: a morphologic study. Dodson RF, et al. J Invest Dermatol 62:611-4, Jun 74

GRIEF

Pathological grief following spontaneous abortion. Corney RT, et al. Am J Psychiatry 131:825-7, Jul 74

GROUP PRACTICE

Patient flow in pediatrics. Private practive vs the pediatric clinic. Dubin AR, et al. Am J Dis Child 127:818-21, Jun 74

General-practitioner deputizing services. Miles A, et al. Br Med J 2:45, 6 Jul 74

GROWTH

Letter: Baby nutrition. Neil RL. JAMA 229:393, 22 Jul 74

Letter: Universal growth standards for preschool children. Jelliffe DB, et al. Lancet 2:47, 6 Jul 74

GROWTH DISORDERS

A new overgrowth syndrome with accelerated skeletal maturation, unusual facies, and camptodactyly. Weaver DD, et al. J Pediatr 84:547-52, Apr 74

Kinky hair syndrome: serial study of radiological findings with emphasis on the similarity to the battered child syndrome. Adams PC, et al. Radiology 112:401-7, Aug 74

GUANETHIDINE

Letter: Intravenous regional sympathetic block with guanethidine. Schraibman IG, et al. Lancet 1:1225, 15 Jun 74

GUANOSINE CYCLIC 3',5' MONOPHOSPHATE

A comparison of cyclic nucleotide levels in plasma and cells of rat and human blood. Patterson WD, et al. Endocrinology 95:325-7, Jul 74

Mediation of immunologic discharge of lysosomal enzymes from human neutrophils by guanosine 3',5'-monophosphate. Requirement of calcium, and inhibition by adenosine 3',5'-monophosphate. Ignarro LJ, et al. J Exp Med 140:225-38, 1 Jul 74

GYNECOLOGIC DISEASES

Reduction in the incidence of stress incontinence complicating fistula repair. Hassim AM, et al. Br J Surg 61:461-5, Jun 74

Seromucoid in serum in benign and malignant gynaecological disorders. Randle GH, et al. J Obstet Gynaecol Br Commonw 81:479-82, Jun 74

Genital herpes. Some clinical and laboratory observations. Chang TW, et al. JAMA 229:544-5, 29 Jul 74

Letter: Postoperative gynaecological wound infection. Mills WG. Lancet 2:56, 6 Jul 74

GYNECOLOGIC NEOPLASMS

Seromucoid in serum in benign and malignant gynaecological disorders. Randle GH, et al. J Obstet Gynaecol Br Commonw 81:479-82, Jun 74

GYNECOMASTIA

Letter: Prolactin levels in gynaecomastia related to Klinefelter's syndrome. Hagen C, et al. Lancet 2:57, 6 Jul 74

HABITUATION (PSYCHOPHYSIOLOGY)

Sudden infant death. Normal cardiac habituation and poor autonomic control. Salk L, et al. N Engl J Med 291:219-22, 1 Aug 74

HAEMOPHILUS INFECTIONS

Letter: Haemophilus influenzae meningitis in adults. Turk DC. Br Med J 2:666, 22 Jun 74

Hemophilus influenzae pericarditis associated with meningitis. Farooki ZQ, et al. Clin Pediatr (Phila) 13:609-10, Jul 74

HAEMOPHILUS INFLUENZAE

The effect of volatile anaesthetics on common respiratory pathogens. Halothane, trichloroethylene and methoxyflurane. Mehta S, et al. Anaesthesia 29:280-9, May 74

Haemophilus influenzae meningitis in adults. Eykyn SJ, et al. Br Med J 2:463-5, 1 Jun 74

Letter: Haemophilus influenzae meningitis in adults. Turk DC. Br Med J 2:666, 22 Jun 74

Editorial: Haemophilus influenzae infections. Br Med J 2:462, 1 Jun 74

Hemophilus influenzae pericarditis associated with meningitis. Farooki ZQ, et al. Clin Pediatr (Phila) 13:609-10, Jul 74

Haemophilus influenzae type B resistant to ampicillin. A report of two cases. Khan W, et al. JAMA 229:298-301, 15 Jul 74

Editorial: Should ampicillin be abandoned for treatment of Haemophilus influenzae disease? Nelson JD. JAMA 229:322-4, 15 Jul 74

Ampicillin-resistant Haemophilus influenzae type B infection. Tomeh MO, et al. JAMA 229:295-7, 15 Jul 74

HAIR

Letter: Hair-colour changes in kwashiorkor. Pearson CA. Lancet 2:47-8, 6 Jul 74

HAIR REMOVAL

The effect of repeated plucking on mouse skin cell kinetics. Hamilton E, et al. J Invest Dermatol 62:560-2, Jun 74

HALLUCINATIONS

Letter: Other systemic effects of eye drops. Thompson JW. Br Med J 2:384-5, 18 May 74

HALLUCINOGENS

PMA deaths in Ontario. Cimbura G. Can Med Assoc J 110:1263-7, 8 Jun 74

HALOPERIDOL

The antagonism of amphetamine-induced symptomatology by a neuroleptic. Angrist B, et al. Am J Psychiatry 131:817-9, Jul 74

Influence of neuroleptics and benzodiazepines on metabolism of tricyclic antidepressants in man. Gram LF, et al. Am J Psychiatry 131:863-6, Aug 74

Tardive and withdrawal dyskinesia associated with haloperidol. Jacobson G, et al. Am J Psychiatry 131:910-3, Aug 74

HALOTHANE

The effect of volatile anaesthetics on common respiratory pathogens. Halothane, trichloroethylene and methoxyflurane. Mehta S, et al. Anaesthesia 29:280-9, May 74

The effect of CNS catecholamine-depleting drugs on dextroamphetamine-induced elevation of halothane MAC. Johnston RR, et al. Anesthesiology 41:57-61, Jul 74

Comparison of blood requirements during morphine and halothane anesthesia for open-heart surgery. Stanley TH, et al. Anesthesiology 41:34-8, Jul 74

Comparison in vitro of isoflurane and halothane potentiation of d-tubocurarine and succinylcholine neuromuscular blockades. Vitez TS, et al. Anesthesiology 41:53-6, Jul 74

Effects of hypothermia on halothane MAC and isoflurane MAC in the rat. Vitez TS, et al. Anesthesiology 41:80-1, Jul 74

Letter: Jaundice after halothane. Azzopardi PG. Br Med J 2:386, 18 May 74

Letter: Jaundice after halothane. Morley TS. Br Med J 2:614, 15 Jun 74

Letter: Use of halothane in United States. Dykes MH. J Oral Surg 32:487, Jul 74

HAMARTOMA

Angiomatous lymphoid hamartoma in an infant. Futrell JW, et al. Am J Dis Child 128:96-9, Jul 74

Liver hamartomas in patients on oral contraceptives. O'Sullivan JP, et al. Br Med J 2:7-10, 6 Jul 74

HAND

Protective sensation in the hand and its correlation to the ninhydrin sweat test following nerve laceration. Perry JF, et al. Am J Phys Med 53:113-8, Jun 74

HANDICAPPED

Hayman perching stool. Dixon AS. Br Med J 2:546-7, 8 Jun 74

HAY FEVER

Aspirin intolerance. II. A prospective study in an atopic and normal population. Settipane GA, et al. J Allergy Clin Immunol 53:200-4, Apr 74

HEAD INJURIES

Bilateral internuclear ophthalmoplegia after trauma. Rich JR, et al. Arch Ophthalmol 92:66-8, Jul 74

Bullet embolism from the head to the heart. Hiebert CA, et al. JAMA 229:442-3, 22 Jul 74

Delayed presentation of carotid intimal tear following blunt craniocervical trauma. Crissey MM, et al. Surgery 75:543-9, Apr 74

HEADACHE

Post-spinal headache. A preliminary report on the effect of inhaled carbon dioxide. Sikh SS, et al. Anaesthesia 29:297-300, May 74

Letter: Headaches and sleepwalking. Mick BA. JAMA 229:393, 22 Jul 74

HEALTH AND WELFARE PLANNING

Myths and realities in international health planning. Scrimshaw NS. Am J Public Health 64:792-8, Aug 74

Programs and plans of the National Cancer Institute for the research and application of research methods in diagnostics to the diagnosis of cancer. Berlin NI. Cancer 33:1705-11, Jun 74

Developing a nutritional surveillance system. Nichaman MZ. J Am Diet Assoc 65:15-7, Jul 74

HEALTH EDUCATION

Letter: T.V. programme on heart disease. Yudkin J. Br Med J 2:558, 8 Jun 74

Nutritional knowledge of collegiate physical education majors. Cho M, et al. J Am Diet Assoc 65:30-4, Jul 74

HEALTH FACILITY PLANNING

Neonatal intensive care. 1. Regional needs and planning. Murphy J, et al. Postgrad Med 56:55-8, Jul 74

HEALTH INSURANCE FOR AGED, TITLE 18

Professional Standards Review Organization and care of the elderly. Lawson IR. JAMA 229:311-3, 15 Jul 74

HEALTH MAINTENANCE ORGANIZATIONS

HMO legislation directed toward more benefits for more people. Batalden PB. Geriatrics 29:38 passim, Jul 74

Feasibility of simulation of health maintenance

organizations. Moustafa AT, et al. **Inquiry** 11:143-50, Jun 74
Letter: Is HMO a euphemism? Davies DF. **N Engl J Med** 291:312, 8 Aug 74

HEALTH MANPOWER

Editorial: Bleak times. **Lancet** 1:1263, 22 Jun 74

HEALTH SERVICES

The computer as a mental tool. Martin WA. **Am J Dis Child** 127:791-2, Jun 74
Triad of legislative programs aims at health care reforms. **Geriatrics** 29:22 passimassim, Jul 74

HEALTH SURVEYS

Survey shows 75 per cent of Canadian women give fear as reason for delay in seeking medical aid. Garner J. **Can Med Assoc J** 110:1310, 8 Jun 74

HEARING DISORDERS

Diabetes mellitus and optic atrophy with associated findings of diabetes insipidus and neurosensory hearing loss in two siblings. Marquardt JL, et al. **Arch Intern Med** 134:32-7, Jul 74
Letter: Inclusive conjunctivitis with hearing loss. Gow JA, et al. **JAMA** 229:519-20, 29 Jul 74

HEARING TESTS

Editorial: Tests of hearing in school. **Br Med J** 2:3, 6 Jul 74

HEART

The cardiovascular effects of low concentrations of nitrous oxide during morphine anesthesia. McDermott RW, et al. **Anesthesiology** 41:89-91, Jul 74
Myocardial force-velocity relations during ketamine anesthesia at constant heart rate. Tweed WA, et al. **Anesthesiology** 41:49-52, Jul 74
Lymphocyte tissue culture studies on human heart transplant recipients. I. Screening recipients for serum factors which inhibit the mixed lymphocyte reaction. Coulson AS, et al. **Ann Surg** 179:930-6, Jun 74
Threshold limit for carbon monoxide-induced myocardial damage: an electron microscopic study in rabbits. Thomsen HK, et al. **Arch Environ Health** 29:73-8, Aug 74
Electrical and mechanical aspects of left atrial activity. Bethell HJ, et al. **Br Heart J** 36:507-11, May 74
Effects of maintenance digoxin therapy on systolic time intervals and serum digoxin concentrations. Carliner NH, et al. **Circulation** 50:94-8, Jul 74
Enhancement of electrical stability of acutely ischemic myocardium by edrophonium. Harrison LA, et al. **Circulation** 50:99-102, Jul 74
Nitroglycerin to unmask reversible asynergy. Correlation with post coronary bypass ventriculography. Helfant RH, et al. **Circulation** 50:108-13, Jul 74
Letter: Tolbutamide revisited. Clayman CB. **JAMA** 228:1523, 17 Jun 74
Cardiovascular injury induced by sympathetic catecholamines. Haft JI. **Prog Cardiovasc Dis** 17:73-86, Jul-Aug 74 (70 ref.)
Hypertension, pressor agents, and cardiovascular injury: introduction. Laragh JH. **Prog Cardiovasc Dis** 17:1-4, Jul-Aug 74
Myocardial imaging using 43K and the gamma camera. Martin ND, et al. **Radiology** 112:446-8, Aug 74
Automated ventricular volume calculations from single plane images. Trenholm BG, et al. **Radiology** 112:299-304, Aug 74

HEART ARREST, INDUCED

Intramyocardial carbon dioxide tension. A guide to the safe period of anoxic arrest of the heart. MacGregor DC, et al. **J Thorac Cardiovasc Surg** 68:101-7, Jul 74

HEART ATRIUM

Atrial pacing during selective aortocoronary saphenous vein bypass angiography. Desser KB, et al. **Am J Cardiol** 34:19-22, Jul 74
Simulated left atrial tumor. A hemodynamic, echocardiographic and cineangiographic study. Moscovitz HL, et al. **Am J Cardiol** 34:63-71, Jul 74
Letter: Impulse formation in the left atrium. Wit AL, et al. **Am J Cardiol** 34:120-1, Jul 74
An improved method for echographic detection of left atrial enlargement. Brown OR, et al. **Circulation** 50:58-64, Jul 74

HEART AUSCULTATION

Sudden death and the ballooning posterior leaflet syndrome. Detailed anatomic and histochemical investigation. Marshall CE, et al. **Arch Pathol** 98:134-8, Aug 74
The first heart sound in complete heart block. Phono-echocardiographic correlations. Burggraf GW, et al. **Circulation** 50:17-24, Jul 74
The variable spectrum of echocardiographic manifestations of the mitral valve prolapse syndrome. DeMaria AN, et al. **Circulation** 50:33-41, Jul 74

HEART BLOCK

Pseudo AV block produced by concealed extrasystoles arising below the bifurcation of the His bundle. Castellanos A, et al. **Br Heart J** 36:457-61, May 74
His bundle recordings in paroxysmal atrioventricular block produced by carotid sinus massage. Castellanos A, et al. **Br Heart J** 36:487-91, May 74
Study of retrograde conduction in complete heart block using His bundle recordings. Takeshita A, et al. **Br Heart J** 36:462-7, May 74
The first heart sound in complete heart block. Phono-echocardiographic correlations. Burggraf GW, et al. **Circulation** 50:17-24, Jul 74
Complete His-Purkinje block produced by carotid sinus massage. Report of a case. Jonas EA, et al. **Circulation** 50:192-7, Jul 74

HEART CATHETERIZATION

Letter: New technique for retrograde catheterization of stenosed aortic valve. Arnold JR, et al. **Am Heart J** 88:128, Jul 74
Letter: Guidelines for use of balloon-tipped catheter. Swan HJ, et al. **Am J Cardiol** 34:119-20, Jul 74
Letter: Pressure measurements with a safe and reliable catheter-tip micromanometer. Nichols WW. **Circulation** 50:198, Jul 74
Serum enzyme activity following cardiac catheterization and endomyocardial biopsy. Lucena GE, et al. **J Lab Clin Med** 84:6-19, Jul 74
Mycotic aneurysm of brachial artery. A complication of retrograde catheterization. Eshaghy B, et al. **JAMA** 228:1574-5, 17 Jun 74

HEART CONDUCTION SYSTEM

Letter: Impulse formation in the left atrium. Wit AL, et al. **Am J Cardiol** 34:120-1, Jul 74
Pseudo AV block produced by concealed extrasystoles arising below the bifurcation of the His bundle. Castellanos A, et al. **Br Heart J** 36:457-61, May 74
His bundle recordings in paroxysmal atrioventricular block produced by carotid sinus massage. Castellanos A, et al. **Br Heart J** 36:487-91, May 74
Ventricular tachycardia with retrograde conduction. Simplified diagnostic approach. Evans GL, et al. **Br Heart J** 36:512-5, May 74
His bundle rhythms with retrograde conduction to the atria. Gavrilescu S, et al. **Br Heart J** 36:468-74, May 74
Study of retrograde conduction in complete heart block using His bundle recordings. Takeshita A, et al. **Br Heart J** 36:462-7, May 74
Complete His-Purkinje block produced by carotid sinus massage. Report of a case. Jonas EA, et al. **Circulation** 50:192-7, Jul 74
Letter: Sinoventricular conduction with absent P waves. Gerstein MM, et al. **Lancet** 1:153-4, 29 Jun 74

HEART DEFECTS, CONGENITAL

Tissue adhesive closure of aortic-pulmonary communications. Zuberbuhler JR, et al. **Am Heart J** 88:41-6, Jul 74
Risk factors of brain abscess in patients with congenital heart disease. Fischbein CA, et al. **Am J Cardiol** 34:97-102, Jul 74
Nitro blue tetrazolium dye reduction test in children after cardiac surgery. Lerer RJ, et al. **Am J Dis Child** 127:846-9, Jun 74
Sudden death and the ballooning posterior leaflet syndrome. Detailed anatomic and histochemical investigation. Marshall CE, et al. **Arch Pathol** 98:134-8, Aug 74
Tetralogy of Fallot with absent pulmonary valve. Natural history and hemodynamic considerations. Lakier JB, et al. **Circulation** 50:167-75, Jul 74
Multiple crystal echocardiographic evaluation of endocardial cushion defect. Sahn DJ, et al. **Circulation** 50:25-32, Jul 74
Aorticopulmonary septal defect coexisting with ventricular septal defect. Tandon R, et al. **Circulation** 50:188-91, Jul 74
Absence of anatomic origin from heart of pulmonary arterial supply. Clinical application of classification. Berry BE, et al. **J Thorac Cardiovasc Surg** 68:119-25, Jul 74
Brain abscess in an infant with cyanotic congenital heart disease. Tingelstad JB, et al. **Pediatrics** 54:113-5, Jul 74

HEART DISEASES

Cardiac involvement in Sandhoff's disease. Inborn error of glycosphingolipid metabolism. Blieden LC, et al. **Am J Cardiol** 34:83-8, Jul 74
Long-term canine model for echocardiography. Myerowitz PD, et al. **Am J Cardiol** 34:72-4, Jul 74
Editorial: Adriamycin and the heart. **Lancet** 1:1325, 29 Jun 74
Cardiovascular injury induced by sympathetic catecholamines. Haft JI. **Prog Cardiovasc Dis** 17:73-86, Jul-Aug 74 (70 ref.)
Hypertension, pressor agents, and cardiovascular injury: introduction. Laragh JH. **Prog Cardiovasc Dis** 17:1-4, Jul-Aug 74

HEART ENLARGEMENT

An improved method for echographic detection of left atrial enlargement. Brown OR, et al. **Circulation** 50:58-64, Jul 74

HEART FAILURE, CONGESTIVE

Role of diabetes in congestive heart failure: the Framingham study. Kannel WB, et al. **Am J Cardiol** 34:29-34, Jul 74
A comparison of regional blood flow and oxygen utilization during dynamic forearm exercise in normal subjects and patients with congestive heart failure. Zelis R, et al. **Circulation** 50:137-43, Jul 74

HEART FUNCTION TESTS

Noninvasive methods for assessing left ventricular performance in man. Weissler AM. **Am J Cardiol** 34:111-4, Jul 74

HEART INJURIES

The use of a cuffed endotracheal tube for repair of operative injuries to the atria. Oelert H, et al. **Ann Thorac Surg** 18:102-3, Jul 74
Bullet embolism from the head to the heart. Hiebert CA, et al. **JAMA** 229:442-3, 22 Jul 74

HEART MASSAGE

Letter: Hemoglobinuria following closed cardiac massage. Narasimhan P, et al. **JAMA** 228:1520, 17 Jun 74

HEART, MECHANICAL

Venoarterial bypass with a membrane oxygenator: successful respiratory support in a woman following pulmonary hemorrhage secondary to renal failure. Hanson EL, et al. **Surgery** 75:557-65, Apr 74

HEART NEOPLASMS

Simulated left atrial tumor. A hemodynamic, echocardiographic and cineangiographic study. Moscovitz HL, et al. **Am J Cardiol** 34:63-71, Jul 74
Cardiac tumors. Scobbo RR, et al. **Postgrad Med** 56:138-41, Jul 74

HEART RATE

Cardiovascular effects of poisoning with tricyclic antidepressants. Thorstrand C. **Acta Med Scand** 195:505-14, Jun 74
Myocardial force-velocity relations during ketamine anesthesia at constant heart rate. Tweed WA, et al. **Anesthesiology** 41:49-52, Jul 74
Heart-rate changes during movement of patients with acute myocardial infarction. Mulholland HC, et al. **Lancet** 1:1244-7, 22 Jun 74
Sudden infant death. Normal cardiac habituation and poor autonomic control. Salk L, et al. **N Engl J Med** 291:219-22, 1 Aug 74

HEART SEPTAL DEFECTS, VENTRICULAR

Non-invasive technique for diagnosing congenital and acquired ventricular septal defects using directional Doppler ultrasound. Correlations with phasic flow velocity patterns of the shunt. Kalmanson D, et al. **Br Heart J** 36:428-45, May 74
Aorticopulmonary septal defect coexisting with ventricular septal defect. Tandon R, et al. **Circulation** 50:188-91, Jul 74

HEART SURGERY

Recognition of myocardial infarction after cardiac surgery and its relation to cardiopulmonary bypass. Ghani MF, et al. **Am Heart J** 88:18-22, Jul 74
Nitro blue tetrazolium dye reduction test in children after cardiac surgery. Lerer RJ, et al. **Am J Dis Child** 127:846-9, Jun 74
Comparison of blood requirements during morphine and halothane anesthesia for open-heart surgery. Stanley TH, et al. **Anesthesiology** 41:34-8, Jul 74
General surgery in patients on maintenance hemodialysis. Haimov M, et al. **Ann Surg** 179:863-7, Jun 74

Open-heart surgery in patients more than 65 years old. Barnhorst DA, et al. Ann Thorac Surg 18:81-90, Jul 74
The use of a cuffed endotracheal tube for repair of operative injuries to the atria. Oelert H, et al. Ann Thorac Surg 18:102-3, Jul 74
A comparative study of cardiopulmonary bypass with nonblood and blood prime. Verska JJ, et al. Ann Thorac Surg 18:72-80, Jul 74
Letter: Surgical mortality statistics. Miller HC, et al. Circulation 50:198-9, Jul 74

HEART VALVE DISEASES

Development of heart valve lesions during methysergide therapy. Misch KA. Br Med J 2:365-6, 18 May 74
Obstruction of a mitral ball-valve prosthesis by adhesions from an intact mural leaflet complex. Bisarya RK, et al. J Thorac Cardiovasc Surg 68:116-8, Jul 74

HEART VALVE PROSTHESIS

Aortic valve replacement: One-year results with Lillehei-Kaster and Bjork-Shiley disc prosthesis. A comparative clinical study. Nitter-Hauge S, et al. Am Heart J 88:23-8, Jul 74
Postoperative fungal endocarditis. Fungemia, embolism, and therapy. Harford CG. Arch Intern Med 134:116-20, Jul 74
Effect of valvular surgery on antibody to the group A streptococcal carbohydrate. Ayoub EM, et al. Circulation 50:144-50, Jul 74
Echocardiographic evaluation of the Bjork-Shiley prosthetic valve. Douglas JE, et al. Circulation 50:52-7, Jul 74
Aortic valve replacement in the presence of Hufnagel valve in the descending aorta. One-stage valve replacement and resection of the Hufnagel valve: report of a case. Attai LA, et al. J Thorac Cardiovasc Surg 68:112-5, Jul 74
Obstruction of a mitral ball-valve prosthesis by adhesions from an intact mural leaflet complex. Bisarya RK, et al. J Thorac Cardiovasc Surg 68:116-8, Jul 74
Shrinkage and degradation of the Delrin occluder in the tilting-disc valve prosthesis. Larmi TK, et al. J Thorac Cardiovasc Surg 68:66-9, Jul 74
Tricuspid valve replacement. A comparative experimental study with Starr-Edwards ball valve, Beall disc valve, and Kay-Shiley disc valve with muscle guard. Mori T, et al. J Thorac Cardiovasc Surg 68:30-6, Jul 74
Tricuspid valve endocarditis. Prosthetic replacement. Vidne B, et al. J Thorac Cardiovasc Surg 68:47-50, Jul 74
Subvalvular stenosis of aortic prostheses. A complication of the suture buttress technique. Weinstein G, et al. J Thorac Cardiovasc Surg 68:17-20, Jul 74
Dialogue: Complications of aortic valve replacement. Postgrad Med 56:146-51, Jul 74

HEART VENTRICLE

An analysis of the left ventricular response to isometric exercise. Quinones MA, et al. Am Heart J 88:29-36, Jul 74
Left ventricular function in chronic constrictive pericarditis. Gaasch WH, et al. Am J Cardiol 34:107-10, Jul 74
Changes in left ventricular wall dimensions during regional myocardial ischemia. Goldstein S, et al. Am J Cardiol 34:56-62, Jul 74
Spontaneous changes in left ventricular function between sequential studies. McAnulty JH, et al. Am J Cardiol 34:23-8, Jul 74
Noninvasive methods for assessing left ventricular performance in man. Weissler AM. Am J Cardiol 34:111-4, Jul 74
Nitroglycerin to unmask reversible asynergy. Correlation with post coronary bypass ventriculography. Helfant RH, et al. Circulation 50:108-13, Jul 74
Detection of hypokinesis by a quantitative analysis of left ventricular cineangiograms. Leighton RF, et al. Circulation 50:121-7, Jul 74
Assessment of left ventricular stiffness in primary myocardial disease and coronary artery disease. Mirsky I, et al. Circulation 50:128-36, Jul 74
Echocardiographic assessment of left ventricular function with special reference to normalized velocities. Quinones MA, et al. Circulation 50:42-51, Jul 74

HEAT

Hyperthermia: potential as an anti-tumor agent. Suit HD, et al. Cancer 34:122-9, Jul 74 (34 ref.)

HEAVY CHAIN DISEASE

Alpha-chain disease with pulmonary manifestations. Florin-Christensen A, et al. Br Med J 2:413-5, 25 May 74

HEINZ BODIES

Exacerbation of dapsone-induced Heinz body hemolytic anemia following treatment with methylene blue. Goldstein BD. Am J Med Sci 267:291-7, May 74

HELA CELLS

The effect of bleomycin and radiation in combination on bacteria and mammalian cells in culture. Bleehen NM, et al. Br J Radiol 47:346-51, Jun 74

HELIUM

Preliminary clinical observations after extended Bragg peak helium ion irradiation. D'Angio GJ, et al. Cancer 34:6-11, Jul 74
A comparison of radiation control of pulmonary metastases in C3H mice by helium ions or cobalt-60 photons. el-Mahdi AM, et al. Cancer 34:130-5, Jul 74
Spatial distribution of human cell survival and oxygen effect in a therapeutic helium ion beam. Todd P, et al. Cancer 34:1-5, Jul 74

HELPER VIRUS

Mutants of nonproducer cell lines transformed by murine sarcoma virus. 3. Detection and characterization of RNA specific for helper and sarcoma viruses. Tsuchida N, et al. J Exp Med 140:218-24, 1 Jul 74

HEMAGGLUTINATION TESTS

Serologic responses to herpes simplex virus in rabbits: complement-requiring neutralizing, conventional neutralizing, and passive hemagglutinating antibodies. Lerner AM, et al. J Infect Dis 129:623-36, Jun 74
Clinical evaluation of the turkey-erythrocyte passive-haemagglutination test for hepatitis-B surface antigen. Chrystie IL, et al. Lancet 1:1193-4, 15 Jun 74

HEMANGIOPERICYTOMA

Metastatic hemangiopericytoma cured by radiotherapy. A case report. Dube VE, et al. J Bone Joint Surg [Am] 56:833-5, Jun 74

HEMARTHROSIS

Lipohemarthrosis. Arger PH, et al. Am J Roentgenol Radium Ther Nucl Med 121:97-100, May 74

HEMATOCRIT

A simple protoporphyrin assay-microhematocrit procedure as a screening technique for increased lead absorption in young children. Chisolm JJ Jr, et al. J Pediatr 84:490-6, Apr 74
Electronically determined red cell indices in a predominantly black urban population of children 4 to 8 years of age. Schmaier AH, et al. J Pediatr 84:559-61, Apr 74

HEMATOLOGIC DISEASES

Megakaryocytes in the May-Heggelin anomaly. Kass L. Arch Pathol 98:112-3, Aug 74

HEMATOLOGY

Observations on diagnostic kits for the determination of plasma fibrinogen. Filip DJ, et al. Am J Clin Pathol 62:32-9, Jul 74

HEMATOMA

Bilateral pseudotumors of the pelvis in a patient with Christmas disease. With notes on localization by radioactive scanning and ultrasonography. Forbes CD, et al. Am J Roentgenol Radium Ther Nucl Med 121:173-6, May 74

HEMATOMA, EPIDURAL

Extradural ossification following an extradural hematoma. Case report. Iwakuma T, et al. J Neurosurg 41:104-6, Jul 74

HEMATOMA, SUBDURAL

Nonsurgical treatment of subdural hematomas. Bender MB, et al. Arch Neurol 31:73-9, Aug 74
Spinal subdural hematomas complicating lumbar puncture. Edelson RN, et al. Arch Neurol 31:134-7, Aug 74

HEMATURIA

Flank pain and hematuria in a young man with renal artery arteriosclerosis: remission of symptoms during administration of dipyridamole. Howenstine JA, et al. J Urol 112:13-5, Jul 74

HEMIANOPSIA

Letter: Suprastriate hemianopia. Feinsod M, et al. Lancet 1:1225-6, 15 Jun 74

HEMIPLEGIA

Transient midbrain syndromes as a complication of vertebral angiography. Relationship to antecedent structural disease. Brillman J, et al. J Neurosurg 41:71-4, Jul 74
Herpes zoster ophthalmicus and delayed contralateral hemiparesis. Relationship of the syndrome to central nervous system granulomatous angiitis. Gilbert GJ. JAMA 229:302-4, 15 Jul 74
Brain scans in infantile cerebral paralysis. Barrett IR, et al. Radiology 112:389-92, Aug 74

HEMOCHROMATOSIS

The chondrocalcific arthropathy of iron overload. Relationship to hemochromatosis. Gordon DA, et al. Arch Intern Med 134:21-8, Jul 74
Proceedings: Serum ferritin in patients with iron overload and with acute and chronic liver disease. Prieto J, et al. Gut 15:343, Apr 74

HEMODIALYSIS

Blood transfusion requirements before and after bilateral nephrectomy in patients undergoing chronic hemodialysis. Milman N. Acta Med Scand 195:479-83, Jun 74
Pressor substances in the posthemodialysis dialysates of patients with toxemia of pregnancy. Vorne MS, et al. Am J Obstet Gynecol 119:610-6, 1 Jul 74
Vascular access for chronic hemodialysis using modified bovine arterial graft arteriovenous fistula. Payne JE, et al. Am J Surg 128:54-7, Jul 74
General surgery in patients on maintenance hemodialysis. Haimov M, et al. Ann Surg 179:863-7, Jun 74
Acute fulminant Wegener granulomatosis. Therapy with immunosuppression, hemodialysis, and renal transplantation. Kjellstrand CM, et al. Arch Intern Med 134:40-3, Jul 74
Bone disease in hemodialysis patients with particular reference to the effect of fluoride. Cordy PE, et al. Can Med Assoc J 110:1349-53, 22 Jun 74
Cervical venous hums in patients on chronic hemodialysis. Danahy DT, et al. N Engl J Med 291:237-9, 1 Aug 74

HEMODYNAMICS

Systemic and coronary hemodynamic effects of intracoronary administration of prostaglandins E1 and E2. Rowe GG, et al. Am Heart J 88:51-60, Jul 74
Antiarrhythmic and circulatory effects of Astra W36095, a new lidocaine-like agent. Coltart DJ, et al. Am J Cardiol 34:35-41, Jul 74
Spontaneous changes in left ventricular function between sequential studies. McAnulty JH, et al. Am J Cardiol 34:23-8, Jul 74
Simulated left atrial tumor. A hemodynamic, echocardiographic and cineangiographic study. Moscovitz HL, et al. Am J Cardiol 34:63-71, Jul 74
Correlation of electrocardiographic changes and hemodynamic functions in the treatment of primary arterial hypertension. Guazzi M, et al. Am J Med Sci 267:299-309, May 74
The cardiovascular effects of low concentrations of nitrous oxide during morphine anesthesia. McDermott RW, et al. Anesthesiology 41:89-91, Jul 74
Tetralogy of Fallot with absent pulmonary valve. Natural history and hemodynamic considerations. Lakier JB, et al. Circulation 50:167-75, Jul 74
Autonomic mechanisms in hemodynamic responses to isometric exercise. Martin CE, et al. J Clin Invest 54:104-15, Jul 74
Hemodynamic, metabolic, and hematologic effects of pulsatile cardiopulmonary bypass. Dunn J, et al. J Thorac Cardiovasc Surg 68:138-47, Jul 74

HEMOGLOBIN

Invited review. Thalassemia: an abnormality in globin chain synthesis. Freedman ML. Am J Med Sci 267:256-65, May 74 (55 ref.)
Extracorporeal treatment of blood with cyanate in primates: physiologic and toxicologic observations. Papayannopoulou T, et al. J Lab Clin Med 84:81-91, Jul 74
Electronically determined red cell indices in a predominantly black urban population of children 4 to 8 years of age. Schmaier AH, et al. J Pediatr 84:559-61, Apr 74

Letter: Carbon monoxide and smoking. Goldsmith JR. Lancet 1:1232, 15 Jun 74

HEMOGLOBIN C DISEASE

Hemoglobin SC retinopathy and fat emboli to the eye. a light and electron microscopical study. Eagle RC Jr, et al. Arch Ophthalmol 92:28-32, Jul 74

HEMOGLOBINOPATHIES

Hemoglobinopathy screening: approaches to diagnosis, education and counseling. Schmidt RM. Am J Public Health 64:799-804, Aug 74
Hemoglobin SC retinopathy and fat emboli to the eye. a light and electron microscopical study. Eagle RC Jr, et al. Arch Ophthalmol 92:28-32, Jul 74

HEMOGLOBINURIA

Letter: Hemoglobinuria following closed cardiac massage. Narasimhan P, et al. JAMA 228:1520, 17 Jun 74

HEMOLYSIS

Letter: Hemolysis and pancytopenia in ethchlorvynol overdose. Klock JC. Ann Intern Med 81:131-2, Jul 74
Editorial: Vitamin E and red cells. Br Med J 2:625-6, 22 Jun 74

HEMOLYTIC-UREMIC SYNDROME

Letter: Importance of dialysis in HUS. Kaplan BS, et al. J Pediatr 84:613-4, Apr 74

HEMOPHILIA

Hemophilia A in a female: use of factor 8 antigen levels as a diagnostic aid. Czapek EE, et al. J Pediatr 84:485-9, Apr 74
Editorial: What is hemophilia? McElfresh AE. J Pediatr 84:623-4, Apr 74 (5 ref.)
Letter: Supply of blood-clotting-factor VIII for treatment of haemophilia. Biggs R. Lancet 1:1339, 29 Jun 74
Letter: Blood fractions for treatment of haemophilia. Ingram GI. Lancet 2:56-7, 6 Jul 74
Editorial: Factor VIII inhibitors. Deykin D. N Engl J Med 291:205, 25 Jul 74
Activated prothrombin concentrate for patients with factor VIII inhibitors. Kurczynski EM, et al. N Engl J Med 291:164-7, 25 Jul 74

HEMOPTYSIS

Operative treatment of massive hemoptysis. Gourin A, et al. Ann Thorac Surg 18:52-60, Jul 74
Venoarterial bypass with a membrane oxygenator: successful respiratory support in a woman following pulmonary hemorrhage secondary to renal failure. Hanson EL, et al. Surgery 75:557-65, Apr 74

HEMORRHAGE

Acute thymic hemorrhage. An unusual cause of respiratory distress in infancy. Sieger L, et al. Am J Dis Child 128:86-7, Jul 74
Letter: Anticoagulant therapy and acute adrenal insufficiency. Portnay GI, et al. Ann Intern Med 81:115, Jul 74
Spontaneous expulsive choroidal hemorrhage. Winslow RL, et al. Arch Ophthalmol 92:33-6, Jul 74
Control of life-threatening vesical hemorrhage by unilateral hypogastric artery muscle embolization. Haldi T, et al. J Urol 112:60-3, Jul 74
Traumatic renal hemorrhage treatment by arterial embolization. Kalish M, et al. J Urol 112:138-41, Jul 74
The hemostatic defect produced by carbenicillin. Brown CH 3d, et al. N Engl J Med 291:265-70, 8 Aug 74
Letter: Fatal hemorrhage from Swan-Ganz catheter. Page DW, et al. N Engl J Med 291:260, 1 Aug 74
Hemorrhage following percutaneous lung biopsy. McCartney RL. Radiology 112:305-7, Aug 74

HEMORRHAGE, GASTROINTESTINAL

Diagnosis by selective arteriography in hemorrhage resulting from typhoid fever. Suchato C, et al. Ann Surg 179:941-4, Jun 74
Editorial: Aspirin and what else? Br Med J 2:5-6, 6 Jul 74
Letter: Massive upper gastrointestinal bleeding. Br Med J 2:609-10, 15 Jun 74
Proceedings: Hospital admission for peptic ulcer and acute gastrointestinal bleeding in the United Kingdom 1958-70. Brown RC, et al. Gut 15:335, Apr 74
Hemorrhage in a neonate possibly due to maternal ingestion of salicylate. Haslam RR, et al. J Pediatr 84:556-7, Apr 74
Evaluation of gastrointestinal bleeding during adolescence. Grand RJ, et al. Postgrad Med 56:87-93, Jul 74
Predictors of surgical mortality in patients with cirrhosis and nonvariceal gastroduodenal bleeding. Wirthlin LS, et al. Surg Gynecol Obstet 139:65-8, Jul 74

HEMORRHOIDS

Proceedings: The results of outpatient treatment of haemorrhoids by rubber band ligation. Panda AP, et al. Gut 15:346, Apr 74

HEMOSTASIS

Traumatic renal hemorrhage treatment by arterial embolization. Kalish M, et al. J Urol 112:138-41, Jul 74
Surgical hemostasis with a factor XL-containing concentrate. Bick RL, et al. JAMA 229:163-5, 8 Jul 74

HEMOSTATICS

Microcrystalline collagen used in experimental splenic injury. A new surface hemostatic agent. Morgenstern L. Arch Surg 109:44-7, Jul 74

HEPARIN

The plastic heparin lock. Scheidt WE. Am J Surg 128:118, Jul 74
Letter: Anticoagulant therapy and acute adrenal insufficiency. Portnay GI, et al. Ann Intern Med 81:115, Jul 74
Letter: Streptokinase and heparin in treatment of pulmonary embolism. Tibbutt DA, et al. Br Med J 2:610, 15 Jun 74
A comparison of low-dose subcutaneous heparin and intravenous dextran 70 in the prophylaxis of deep venous thrombosis after gynaecological surgery. McCarthy TG, et al. J Obstet Gynaecol Br Commonw 81:486-91, Jun 74
Improved survival rates in dogs after extracorporeal circulation by improved control of heparin levels. Akkerman JW, et al. J Thorac Cardiovasc Surg 68:59-65, Jul 74
Increased uptake of 35S-heparin by lymphocytes from patients with cystic fibrosis. Robertson JA, et al. Lancet 1:1256-7, 22 Jun 74

HEPATECTOMY

Treatment of the carcinoid syndrome by hemihepatectomy and radical excision of the primary lesion. Gillett DJ, et al. Am J Surg 128:95-9, Jul 74

HEPATIC COMA

An experimental model for the study of hepatic encephalopathy. Norenberg MD, et al. Arch Neurol 31:106-9, Aug 74
Total body washout and ex vivo liver perfusion in acute hepatic failure. A comparative study. Wakabayashi A, et al. Arch Surg 109:52-6, Jul 74
Letter: Serotonin metabolism in hepatic encephalopathy. Pentikäinen P, et al. Br Med J 2:444, 25 May 74
Charcoal haemoperfusion in the treatment of fulminant hepatic failure. Gazzard BG, et al. Lancet 1:1301-7, 29 Jun 74
Chronic hepatic encephalopathy treated with oral lactose in a patient with lactose malabsorption. Welsh JD, et al. N Engl J Med 291:240-1, 1 Aug 74

HEPATITIS

Editorial: Active chronic hepatitis. Br Med J 2:518-9, 8 Jun 74
Proceedings: Cell-mediated immunity to hepatitis B antigen in antigen-negative active chronic hepatitis. Reed WD, et al. Gut 15:341-2, Apr 74
Letter: Fluorescein discoloration of eyes, masking insidious onset of hepatitis. Miller LS, et al. JAMA 229:137, 8 Jul 74

HEPATITIS, HOMOLOGOUS SERUM

Serum hepatitis associated with repeated acupunctures. Hussain KK. Br Med J 2:41-2, 6 Jul 74
Proceedings: Liver disease in healthy blood donors associated with presence of hepatitis B antibody. Boyes BE, et al. Gut 15:341, Apr 74
Proceedings: Studies on carriers of Australia antibody. Fairclough ED, et al. Gut 15:341, Apr 74
Proceedings: Serological findings amongst domestic contacts of persons with transient and persistent hepatitis B antigenaemia. Gateau P, et al. Gut 15:341, Apr 74
Proceedings: Cell-mediated immunity to hepatitis B antigen in antigen-negative active chronic hepatitis. Reed WD, et al. Gut 15:341-2, Apr 74
Viral hepatitis. Light at the end of the tunnel. Alter HJ, et al. JAMA 229:293-4, 15 Jul 74
Letter: Cell-mediated immunity in hepatitis. Zauli D, et al. Lancet 2:56, 6 Jul 74
Editorial: Screening for hepatitis B. Lancet 1:1202, 15 Jun 74
Editorial: Tolerating hepatitis. Grady G. N Engl J Med 291:96-7, 11 Jun 74

HEPATITIS, INFECTIOUS

Role of mosquitoes in transmission of hepatitis B virus infection. Papaevangelou G, et al. J Infect Dis 130:78-80, Jul 74
Viral hepatitis. Light at the end of the tunnel. Alter HJ, et al. JAMA 229:293-4, 15 Jul 74

HEPATITIS, TOXIC

Letter: Aspirin-induced abnormalities of liver function. Iancu T, et al. Am J Dis Child 128:116-7, Jul 74
Editorial: Isoniazid and the liver. Black M. Am Rev Respir Dis 110:1-3, Jul 74
Hepatocellular dysfunction without jaundice after enflurane anesthesia. Denlinger JK, et al. Anesthesiology 41:86-7, Jul 74
Chemical structure of erythromycin and hepatotoxicity. Tolman KG, et al. Ann Intern Med 81:58-60, Jul 74
Hepatic injury associated with penicillin therapy. Goldstein LI, et al. Arch Pathol 98:114-7, Aug 74
Proceedings: Liver damage in patients taking methyldopa. Toghill PJ, et al. Gut 15:342-3, Apr 74
Effects of methotrexate on the liver in psoriasis. Reese LT, et al. J Invest Dermatol 62:597-602, Jun 74
An industrial outbreak of toxic hepatitis due to methylenedianiline. McGill DB, et al. N Engl J Med 291:278-82, 8 Aug 74
Fever, vomiting, and liver dysfunction with procainamide therapy. Farber HI. Postgrad Med 56:155-6, Jul 74

HEPATITIS VIRUS, INFECTIOUS

News. From the National Academy of Sciences: Nomenclature of antigens associated with viral hepatitis type B. J Infect Dis 130:92, Jul 74

HEPATOLENTICULAR DEGENERATION

Ultrastructure of brain and nerve biopsy tissue in Wilson disease. Anzil AP, et al. Arch Neurol 31:94-100, Aug 74

HEPATOMA

Cirrhosis and malignant hepatoma in alpha 1-antitrypsin deficiency. Eriksson S, et al. Acta Med Scand 195:451-8, Jun 74
Primary carcinoma of the liver. Honjo I, et al. Am J Surg 128:31-6, Jul 74
Esophageal varices. Development secondary to primary and metastatic liver tumors. Kurtz RC, et al. Arch Intern Med 134:50-1, Jul 74
Specific immunodiagnosis of hepatocellular carcinoma by leucocyte adherence inhibition. Halliday WJ, et al. Br Med J 2:349-52, 18 May 74
Primary liver carcinoma. Linder GT, et al. Cancer 33:1624-9, Jun 74
Proceedings: Primary liver cell carcinoma: alcohol and chronic liver disease. Fisher RL, et al. Gut 15:343-4, Apr 74
Letter: Serum-alpha-fetoprotein in malignant hepatoma. Huguet C, et al. Lancet 1:1343, 29 Jun 74
Letter: Benign hepatoma and oral contraceptives. Tountas C, et al. Lancet 1:1351-2, 29 Jun 74

HEPATOMEGALY

Correlation of liver and spleen size. Determinations by nuclear medicine studies and physical examination. Halpern S, et al. Arch Intern Med 134:123-4, Jul 74
Jaundice, hepatosplenomegaly and fever. Clin Pediatr (Phila) 13:614, Jul 74

HERNIA

Spigelian hernias: anatomy and roentgenographic manifestations. Holder LE, et al. Radiology 112:309-13, Aug 74

HEROIN ADDICTION

Letter: Heroin deaths. Marks JA. JAMA 229:24-5, 1 Jul 74

HERPES LABIALIS

Letter: Levamisole for recurrent herpes labialis. Kint A, et al. N Engl J Med 291:308, 8 Aug 74

HERPES SIMPLEX

Pathogenesis of herpetic encephalitis in mice after ophthalmic inoculation. Knotts FB, et al. J Infect Dis 130:16-27, Jul 74
Recurrent sciatica associated with herpes simplex.

Case report. Morris HH 3d, et al. J Neurosurg 41:97-9, Jul 74
Letter: Herpes simplex and herpes zoster in neoplasia. Morison WL. Lancet 1:1293, 22 Jun 74

HERPES ZOSTER

Idoxuridine in herpes zoster: further evaluation of intermittent topical therapy. Dawber R. Br Med J 2:526-7, 8 Jun 74
Idoxuridine in Herpes Zoster. Br Med J 2:41, 6 Jul 74
Administration of human leukocyte interferon in herpes zoster. I. Safety, circulating, antiviral activity, and host responses to infection. Jordan GW, et al. J Infect Dis 130:56-62, Jul 74
Letter: Zoster-immune globulin for congenital varicella. St. Geme JW Jr. J Infect Dis 129:747, Jun 74
Letter: Herpes simplex and herpes zoster in neoplasia. Morison WL. Lancet 1:1293, 22 Jun 74

HERPES ZOSTER, OCULAR

Herpes zoster ophthalmicus and delayed contralateral hemiparesis. Relationship of the syndrome to central nervous system granulomatous angiitis. Gilbert GJ. JAMA 229:302-4, 15 Jul 74

HERPESVIRUS HOMINIS

Specificity differentiation of herpes simplex virus types 1 and 2 by indirect immunofluorescence. Fraser CE, et al. J Infect Dis 130:63-6, Jul 74
Serologic responses to herpes simplex virus in rabbits: complement-requiring neutralizing, conventional neutralizing, and passive hemagglutinating antibodies. Lerner AM, et al. J Infect Dis 129:623-36, Jun 74
Association between herpes hominis type 2 and the male genitourinary tract. Deardourff SL, et al. J Urol 112:126-7, Jul 74
Genital herpes. Some clinical and laboratory observations. Chang TW, et al. JAMA 229:544-5, 29 Jul 74

HERPESVIRUS INFECTIONS

Editorial: Treatment of genital herpes. Br Med J 2:461-2, 1 Jun 74
Genital herpes. Some clinical and laboratory observations. Chang TW, et al. JAMA 229:544-5, 29 Jul 74

HEXACHLOROPHENE

A comparison of hexachlorophene and lactacyd on growth of skin flora in healthy term newborn infants. McHattie JC, et al. Can Med Assoc J 110:1248-50, 8 Jun 74
Letter: The effect of hexachlorophene upon intermediary metabolites, redox, and phosphorylation states in rat brain. Harris RL, et al. Pediatrics 54:118-9, Jul 74

HIP

Fenoprofen in treatment of osteoarthrosis of hip and knee. Wojtulewski JA, et al. Br Med J 2:475-6, 1 Jun 74
Metastatic hemangiopericytoma cured by radiotherapy. A case report. Dube VE, et al. J Bone Joint Surg [Am] 56:833-5, Jun 74

HIP DISLOCATION, CONGENITAL

Tomography for evaluation of congenital dislocation of the hip while in a spica cast. Samuelson KM, et al. J Bone Joint Surg [Am] 56:844-5, Jun 74

HIP JOINT

The painful Charnley total hip replacement. Dolinskas C, et al. Am J Roentgenol Radium Ther Nucl Med 121:61-8, May 74
Complications of total hip replacement. A roentgen evaluation. Mullins MF, et al. Am J Roentgenol Radium Ther Nucl Med 121:55-60, May 74
Elevation of intramedullary pressure when methylmethacrylate is inserted in total hip arthroplasty. Tronzo RG, et al. J Bone Joint Surg [Am] 56:714-8, Jun 74

HIRSUTISM

The evaluation of the role of androgens in hirsutism and the use of a new anti-androgen "cyproterone acetate" for therapy. Ismail AA, et al. J Clin Endocrinol Metab 39:81-95, Jul 74
Estrogen-androgen imbalance in patients with hirsutism and amenorrhea. Tulchinsky D, et al. J Clin Endocrinol Metab 39:164-9, Jul 74

HISTAMINASE

Letter: Families with high serum enzyme levels. Tryding N, et al. JAMA 229:23-4, 1 Jul 74

HISTAMINE

Gastric histamine metabolism after acute pyloric ligation in the Shay rat. McAlpin CD, et al. Arch Surg 109:65-7, Jul 74
Studies of adrenergic mechanisms in relation to histamine sensitivity in children immunized with Bordetella pertussis vaccine. Sen DK, et al. J Allergy Clin Immunol 54:25-31, Jul 74

HISTOCOMPATIBILITY ANTIGENS

The influence of DL-A compatibility on the survival of hepatic allografts in unmodified mongrel dogs. Ranson JH, et al. Ann Surg 179:846-52, Jun 74
Letter: Primary responses to transplantation antigens. Bonnard GD, et al. Br Med J 2:559, 8 Jun 74
Dermatitis herpetiformis. Immunologic concomitants of small intestinal disease and relationship to histocompatibility antigen HL-A8. Gebhard RL, et al. J Clin Invest 54:98-103, Jul 74
Cell surface antigens of a mouse testicular teratoma. Identification of an antigen physically associated with H-2 antigens on tumor cells. Gooding LR, et al. J Exp Med 140:61-78, 1 Jul 74
Letter: HL-A antigens in multiple sclerosis. Bertrams J, et al. Lancet 1:1287, 22 Jun 74
Letter: HL-A-antigen segregation analysis in multiple sclerosis. Bertrams J, et al. Lancet 2:43-4, 6 Jul 74
Letter: Ankylosing spondylitis, sacroiliitis, regional enteritis, and HL-A 27. De Deuxchaisnes CN, et al. Lancet 1:1238-9, 15 Jun 74
Inheritance of ankylosing spondylitis and HL-A antigen W27. Dick HM, et al. Lancet 2:24-5, 6 Jul 74
Letter: Salmonella arthritis and HL-A27. Friis J, et al. Lancet 1:1350, 29 Jun 74
Letter: HL-A antigens in myasthenia gravis. Fritze D, et al. Lancet 2:43, 6 Jul 74
HL-A, immune-response genes, and disease. McDevitt HO, et al. Lancet 1:1269-75, 22 Jun 74
Letter: HL-A antigens and arthropathies in psoriasis. Seignalet J, et al. Lancet 1:1350, 29 Jun 74
Letter: Hereditary ataxia and HL-A. Yakura H, et al. Lancet 1:154-5, 29 Jun 74
Letter: W27 antigen and juvenile rheumatoid arthritis. Calabro JJ, et al. N Engl J Med 291:103-4, 11 Jun 74

HISTOCOMPATIBILITY TESTING

Letter: HL-A typing and cadaver renal transplantation. Vereerstraeten P. Lancet 1:1293, 22 Jun 74

HISTONES

Acetylation and methylation of histones in pernicious anemia. Kass L. Blood 44:125-9, Jul 74

HISTOPLASMOSIS

The role and results of surgery in the management of chronic pulmonary histoplasmosis. Saab SB, et al. J Thorac Cardiovasc Surg 68:159-67, Jul 74

HISTORY OF MEDICINE, 17TH CENT.

Childhood in the early colonial period. Bloch H. Pediatrics 54:71-3, Jul 74

HISTORY OF MEDICINE, 18TH CENT.

Childhood in the early colonial period. Bloch H. Pediatrics 54:71-3, Jul 74

HISTORY OF MEDICINE, MEDIEVAL

The cure of folly. McAlister NH. Can Med Assoc J 110:1380 passimassim, 22 Jun 74

HISTORY OF MEDICINE, MODERN

The cure of folly. McAlister NH. Can Med Assoc J 110:1380 passimassim, 22 Jun 74

HOBBIES

Recreation and hobbies as developmental supports for a child with sickle cell anemia. Tetrault SM, et al. Clin Pediatr (Phila) 13:496-7, Jun 74

HODGKIN'S DISEASE

Staging laparotomy in Hodgkin's disease. Further evidence in support of its clinical utility. O'Connell MJ, et al. Am J Med 57:86-91, Jul 74
Hepatic pathology associated with Hodgkin's disease. Abt AB, et al. Cancer 33:1564-71, Jun 74
Hodgkin's disease of the thymus gland. Keller AR, et al. Cancer 33:1615-23, Jun 74
Localization error in the radiotherapy of Hodgkin's disease and malignant lymphoma with extended mantle fields. Marks JE, et al. Cancer 34:83-90, Jul 74
Combination chemotherapy of Hodgkin's disease. Nison DW, et al. Cancer 33:1499-504, Jun 74
Radiation therapy of Hodgkin's disease: significance of splenic involvement. Shipley WU, et al. Cancer 34:223-9, Jul 74
Letter: BCG vaccination for Hodgkin disease. McIlvanie SK. JAMA 229:142, 8 Jul 74
Hodgkin disease in 1974. Million RR. JAMA 229:328-30, 15 Jul 74
Letter: Hodgkin's disease in schoolteachers. Bahn AK. N Engl J Med 291:207, 25 Jul 74

HOME CARE SERVICES

Letter: Domiciliary physiotherapy services. Burton A, et al. Lancet 1:1291, 22 Jun 74
Prolonged parenteral nutrition in the home. Broviac JW, et al. Surg Gynecol Obstet 139:24-8, Jul 74

HOMEOSTASIS

1,25-dihydroxyvitamin D3: a kidney-produced steroid hormone essential to calcium homeostasis. Norman AW. Am J Med 57:21-7, Jul 74 (43 ref.)

HOMICIDE

The questionable relationship between homicides and the lunar cycle. Pokorny AD, et al. Am J Psychiatry 131:827-9, Jul 74

HOMOCYSTINURIA

Investigations of coagulation and fibrinolysis in homocystinuria. Hilden M, et al. Acta Med Scand 195:533-5, Jun 74
Homocystinuria due to cystathionine synthase deficiency: clinical-roentgenologic correlations. Brill PW, et al. Am J Roentgenol Radium Ther Nucl Med 121:45-54, May 74

HOMOLOGOUS WASTING DISEASE

Treatment of established human graft-versus-host disease by antithymocyte globulin. Storb R, et al. Blood 44:56-75, Jul 74

HOMOSEXUALITY

Letter: Wives of homosexual men. Berc KM. Am J Psychiatry 131:832-3, Jul 74

HORMONES

Proceedings: Hormones and other factors controlling growth in the mammary gland: a review. Ceriani RL. J Invest Dermatol 63:93-108, Jul 74 (215 ref.)
Proceedings: Hormonal regulation of breast development and activity. Porter JC. J Invest Dermatol 63:85-92, Jul 74 (77 ref.)
Proceedings: An electrolytic procedure for iodination of glycoprotein and protein hormones. Malan PG, et al. N Engl J Med 291:xiii, 11 Jun 74

HORMONES, ECTOPIC

Ectopic hyperparathyroidism. Foley TJ. Am J Surg 128:108-10, Jul 74
Regulation of aldosterone in the syndrome of inappropriate antidiuretic hormone secretion (SIADH). Fichman MP, et al. J Clin Endocrinol Metab 39:136-44, Jul 74
Estrogen production and its origin in men with gonadotropin-producing neoplasms. Kirschner MA, et al. J Clin Endocrinol Metab 39:112-8, Jul 74
Cell hybridisation in the genesis of ectopic hormone-secreting tumours. Warner TF. Lancet 1:1259-60, 22 Jun 74

HORSES

Letter: Seeking a solution to the horse manure problem. Greenberg HB. JAMA 228:1521-2, 17 Jun 74

HOSPITAL ADMINISTRATION

Letter: Nurses in administration. Devlin HB. Br Med J 2:505-6, 1 Jun 74
Letter: Psychiatric services and the future. Letemendia FJ, et al. Lancet 1:1227-8, 15 Jun 74

HOSPITAL CENTRAL SUPPLY

Hospital foodservice and central supply share distribution system. J Am Diet Assoc 65:52-3, Jul 74

HOSPITAL DENTAL SERVICE

Department of Oral and Maxillofacial Surgery Jacksonville Hospitals Educational Program

University of Florida Affiliate.
J Oral Surg 32:541, Jul 74

HOSPITAL DENTAL STAFF

Letter: Participation on Hospital Committees. Devlin DH. J Oral Surg 32:487-8, Jul 74

HOSPITAL DEPARTMENTS

Patient flow in pediatrics. Private practive vs the pediatric clinic. Dubin AR, et al.
Am J Dis Child 127:818-21, Jun 74

HOSPITAL DESIGN AND CONSTRUCTION

Ward design in relation to postoperative wound infection: 3. Smith G, et al. Br Med J 2:13-5, 6 Jul 74

HOSPITAL EMERGENCY SERVICE

Letter: Coping with minor casualties. Evans EO, et al.
Br Med J 2:440, 25 May 74
Structure and function of a middle-sized accident department. Hardy RH. Br Med J 2:596-600, 15 Jun 74

HOSPITAL EQUIPMENT AND SUPPLIES

Letter: Bowie and Dick test. Bowie JH.
Lancet 1:1233, 15 Jun 74

HOSPITAL FOOD SERVICE

Effect on turnover of training foodservice employees. Griffith RT, et al. J Am Diet Assoc 65:43-5, Jul 74
Orientation program increases job satisfaction and stability. Puls JM, et al. J Am Diet Assoc 65:46-9, Jul 74
Hospital foodservice and central supply share distribution system. J Am Diet Assoc 65:52-3, Jul 74

HOSPITAL MEDICAL STAFF

Letter: Nursing problems and the clinician. Horton JA.
Br Med J 2:507, 1 Jun 74
Innovations in ambulatory care and teaching: a house staff group practice. Griner PF.
J Med Educ 49:607-9, Jun 74
Attending-physician--house-staff interactions on a private medical service. Hamerman D.
J Med Educ 49:570-4, Jun 74
Patient management by telephone by child health associates and pediatric house officers. Ott JE, et al.
J Med Educ 49:596-600, Jun 74
Hospital not liable for actions of staff physician. Simonaitis JE. JAMA 229:101, 1 Jul 74

HOSPITAL NURSING STAFF

Letter: Nurses in administration. Devlin HB.
Br Med J 2:505-6, 1 Jun 74
Letter: Nursing problems and the clinician. Horton JA.
Br Med J 2:507, 1 Jun 74

HOSPITAL OUTPATIENT CLINICS

Letter: Self-administered clinical questionnaires for outpatients. Kerr D. Br Med J 2:505, 1 Jun 74
A first for Canada: Peterborough clinic undergoes accreditation survey. Woods D.
Can Med Assoc J 110:1410-2 passimas, 22 Jun 74

HOSPITAL PERSONNEL

Capital-labor ratios in short-term voluntary hospitals. Worthington PN. Inquiry 11:98-111, Jun 74

HOSPITAL PERSONNEL ADMINISTRATION

Effect on turnover of training foodservice employees. Griffith RT, et al. J Am Diet Assoc 65:43-5, Jul 74
Orientation program increases job satisfaction and stability. Puls JM, et al. J Am Diet Assoc 65:46-9, Jul 74
[FMOQ Congress presages long and difficult negotiations] Grandpré L de.
Can Med Assoc J 110:1308-9, 8 Jun 74 (Fre)

HOSPITAL PSYCHIATRIC DEPARTMENTS

Geriatric psychiatry in the general hospital. Whitehead T, et al. Lancet 1:1213-5, 15 Jun 74

HOSPITAL UNITS

Ward design in relation to postoperative wound infection: 3. Smith G, et al. Br Med J 2:13-5, 6 Jul 74
Letter: Five-day wards in 1974. Towers MK.
Br Med J 2:439, 25 May 74

HOSPITALIZATION

A 10-year follow-up of 55 hospitalized adolescents. Herrera EG, et al. Am J Psychiatry 131:769-74, Jul 74
The effect of a psychiatric residency program on admission and discharge rates and patient disposition. Karasu TB, et al. Am J Psychiatry 131:918-21, Aug 74
Independent examination of patients hospitalized against their will. Perr IN.
Am J Psychiatry 131:765-8, Jul 74
The case for psychiatric hospitalization. Rabiner CJ, et al. Am J Psychiatry 131:761-4, Jul 74
Mental patients' perceptions of illness etiology. Weinstein RM. Am J Psychiatry 131:798-802, Jul 74
Letter: Private beds in N.H.S. Hospitals. Howell RW.
Br Med J 2:506, 1 Jun 74
A more efficient use of hospital beds? Marshall RD, et al. Br Med J 2:27-30, 6 Jul 74
Correspondence: Tentative criteria for hospital care of patients with asthma developed for Professional Standards Review Organizations (PSRO). Ellis RS.
J Allergy Clin Immunol 54:65-6, Jul 74

HOSPITALS

PSRO and the hospital's control. Slee VN.
Ann Intern Med 81:97-106, Jul 74 (23 ref.)
Letter: Hospitals and developing countries. Roy AD.
Br Med J 2:499, 1 Jun 74
Hospital not liable for actions of staff physician. Simonaitis JE. JAMA 229:101, 1 Jul 74
The use of hospital medical records for epidemiologic research. I. Differences in hospital utilization and in-hospital mortality by age-race-sex-place of residence and socioeconomic status in a defined community population. Cordle F, et al.
Med Care 12:596-610, Jul 74
Use of health services by Baltimore Medicaid recipients. Rabin DL, et al. Med Care 12:561-70, Jul 74

HOSPITALS, COMMUNITY

Abdominoperineal resection for carcinoma in the community hospital. Voitk AJ, et al.
Ann Surg 179:842-5, Jun 74
The problem-oriented medical record. Experiences in a community military hospital. Aranda JM.
JAMA 229:549-51, 29 Jul 74
A statistical comparison study of patients undergoing breast biopsy at a community hospital over a 16-year period. De Luca JT. Radiology 112:315-8, Aug 74

HOSPITALS, GENERAL

Letter: Isolation system for general hospitals. Grist NR. Br Med J 2:555, 8 Jun 74
Letter: Isolation system for general hospitals. Ironside AG. Br Med J 2:501, 1 Jun 74
Letter: Isolation system for general hospitals. Selwyn S. Br Med J 2:667, 22 Jun 74
Geriatric psychiatry in the general hospital. Whitehead T, et al. Lancet 1:1213-5, 15 Jun 74

HOSPITALS, PSYCHIATRIC

Independent examination of patients hospitalized against their will. Perr IN.
Am J Psychiatry 131:765-8, Jul 74
The case for psychiatric hospitalization. Rabiner CJ, et al. Am J Psychiatry 131:761-4, Jul 74
Letter: Psychiatric services and the future. Letemendia FJ, et al. Lancet 1:1227-8, 15 Jun 74
Letter: Isolation of the mentally handicapped. Spencer DA. Lancet 1:1228, 15 Jun 74
Letter: Isolation of hospitals for the mentally handicapped. Whiffen P. Lancet 1:1343-4, 29 Jun 74

HOSPITALS, SPECIAL

The provision of ambulatory care in an urban nonuniversity setting. Gocke TM, et al.
Arch Intern Med 134:158-60, Jul 74
Improving utilization of an adolescent clinic. Anyan WR Jr. Clin Pediatr (Phila) 13:576-80, Jul 74

HOSPITALS, TEACHING

Letter: Payment for teaching. Waddington JK.
Br Med J 2:506, 1 Jun 74
Editorial: Private practice in teaching hospitals.
Br Med J 2:516-7, 8 Jun 74
Department of Oral and Maxillofacial Surgery Jacksonville Hospitals Educational Program University of Florida Affiliate.
J Oral Surg 32:541, Jul 74

HOUSING, ANIMAL

Proceedings: Studies on the effects of differential housing on some measures of disease resistance in male and female laboratory mice. Brayton AR, et al.
N Engl J Med 291:48-9, 11 Jun 74

HUMAN EXPERIMENTATION

Editorial: Experiments on children.
Can Med Assoc J 110:1229, 8 Jun 74
Nontherapeutic research on children: an ethical dilemma. Lowe CU, et al. J Pediatr 84:468-73, Apr 74
The prisoner as an experimental subject. Bach-y-Rita G. JAMA 229:45-6, 1 Jul 74

HUMAN RIGHTS

Ellen H. Richards (1842-1911), sanitary chemist and pioneer of professional equality for women in health science. (Richards EH), Rosen G.
Am J Public Health 64:816-9, Aug 74
Editorial: The right to health care. Lee PR, et al.
Am Rev Respir Dis 109:591-3, Jun 74
The Equal Rights Amendment.
J Am Diet Assoc 65:11-3, Jul 74

HUMERAL FRACTURES

Fracture of the capitulum humeri. Treatment by excision. Fowles JV, et al.
J Bone Joint Surg [Am] 56:794-8, Jun 74

HUNGER

Inquest on hunger-striker. Br Med J 2:52-3, 6 Jul 74
Artificial feeding of prisoners. Br Med J 2:52, 6 Jul 74

HYALIN SUBSTANCE

Editorial: Steatosis-Mallory's hyaline-cirrhosis: Can their relationships be resolved byan experiment of nature? Popper H, et al.
Gastroenterology 67:185-8, Jul 74 (37 ref.)

HYBRID CELLS

Cell hybridization in the genesis of ectopic hormone-secreting tumours. Warner TF.
Lancet 1:1259-60, 22 Jun 74

HYDATIDIFORM MOLE

Urinary excretion of steroids in a case of hydatidiform mole with ascites. Moneta E, et al.
Obstet Gynecol 44:47-52, Jul 74

HYDRALAZINE

Hydralazine-induced Lupoid syndrome. Biochemical and immunological studies. Blumenkrantz N, et al.
Acta Med Scand 195:443-9, Jun 74

HYDRAZINES

Carbidopa in Parkinson disease and in nausea and vomiting of levodopa. Markham C, et al.
Arch Neurol 31:128-33, Aug 74
Letter: Treatment of post-anoxic intention myoclonus. Van Woert MH, et al. Lancet 1:1285, 22 Jun 74

HYDROCARBONS

Pneumatocele formation following hydrocarbon pneumonitis. Radiological case of the month. Gwinn JL, et al. Am J Dis Child 127:875-6, Jun 74

HYDROCARBONS, CHLORINATED

Angiosarcoma of the liver following vinyl chloride exposure. Block JB. JAMA 229:53-4, 1 Jul 74

HYDROCEPHALUS

Sclerocornea associated with Dandy-Walker cyst. March WF, et al. Am J Ophthalmol 78:54-7, Jul 74
Transcerebral mantle pressure in normal pressure hydrocephalus. Hoff J, et al.
Arch Neurol 31:101-5, Aug 74
Ventricular perfusion in cats with kaolin-induced hydrocephalus. Eisenberg HM, et al.
J Neurosurg 41:20-8, Jul 74
Subtemporal craniectomy for recurrent shunt obstruction secondary to small ventricles. Epstein FJ, et al. J Neurosurg 41:29-31, Jul 74
An experimental model for chronic communicating hydrocephalus. James AE Jr, et al.
J Neurosurg 41:32-7, Jul 74
The posterior choroidal arteries. Normal measurements and displacement by hydrocephalus or tumors of the pineal region or brainstem. Pachtman H, et al. Radiology 112:343-52, Aug 74

HYDROCHLORIC ACID

Proceedings: Secretin release in man after intra-duodenal acid. Bloom SR, et al.
Gut 15:338, Apr 74

Letter: Intravenous hydrochloric acid. Pain RW, et al. Lancet 1:1296-7, 22 Jun 74

HYDROCORTISONE

Suppression of plasma cortisol in normal and glaucomatous patients. Rosenberg S, et al. Arch Ophthalmol 92:6-9, Jul 74
The conversion of cortisol to 11beta-hydroxyandrostenedione by beef adrenal tissue. Hudson RW, et al. Endocrinology 95:38-47, Jul 74
Human adrenal tissue in vitro: steroidogenic properties. Pearlmutter AF, et al. J Clin Endocrinol Metab 39:150-3, Jul 74
Influence of sex and age on the cortisol content of peripheral tissues and adrenal glands in the guinea-pig. Fazekas AT, et al. N Engl J Med 291:273-6, 11 Jun 74

HYDROCYANIC ACID

Effects of cigarette smoke components on bronchial clearance in the donkey. Albert RE, et al. Arch Environ Health 29:96-101, Aug 74

HYDROGEN-ION CONCENTRATION

Proceedings: Osmotic, electrolyte, and pH changes in the human jejunum after truncal vagotomy and drainage. Temple JG, et al. Gut 15:347, Apr 74

HYDRO-LYASES

Homocystinuria due to cystathionine synthase deficiency: clinical-roentgenologic correlations. Brill PW, et al. Am J Roentgenol Radium Ther Nucl Med 121:45-54, May 74

HYDRONEPHROSIS

Letter: Transient obstructive uropathy of megacalicosis? Emanuel B. J Pediatr 84:612-3, Apr 74

HYDROXYCHOLECALCIFEROL

The therapeutic approach to hypoparathyroidism. Avioli LV. Am J Med 57:34-42, Jul 74 (103 ref.)
Short-term effects of 1,25-dihydroxycholecalciferol on disordered calcium metabolism of renal failure. Brickman AS, et al. Am J Med 57:28-33, Jul 74 (22 ref.)
1,25-dihydroxyvitamin D3: a kidney-produced steroid hormone essential to calcium homeostasis. Norman AW. Am J Med 57:21-7, Jul 74 (43 ref.)
Metabolic and clinical effects of pure crystalline 1 alpha-hydroxyvitamin D3 and 1 alpha,25-dihydroxyvitamin D3. Studies of intestinal calcium transport, renal tubular function and bone metabolism. Pechet MM, et al. Am J Med 57:13-20, Jul 74 (31 ref.)
Letter: Seasonal variations in serum 25-hydroxycholecalciferol. Roginsky MS, et al. Lancet 1:1235-6, 15 Jun 74
1,25-dihydroxycholecalciferol and 1alpha-hydroxycholecalciferol in hypoparathyroidism. Russell RG, et al. Lancet 2:14-7, 6 Jul 74
Proceedings: Regulation of vitamin D metabolism: factors influencing the rate of formation of 1,25-dihydroxycholecalciferol by kidney homogenates. Colston KW, et al. N Engl J Med 291:lxxix, 11 Jun 74

HYDROXYLASES

Letter: A.H.H. inducibility and lung cancer. Rao LG. Lancet 1:1228, 15 Jun 74

HYDROXYPROGESTERONE

New potent inhibitors of 3beta-hydroxy-delta 5-steroid oxidoreductase with short duration of action. Begue RJ, et al. Endocrinology 95:238-46, Jul 74
Secretion of 16alpha-hydroxyprogesterone and other steroids by the adult human adrenal. Ramseyer J, et al. J Clin Endocrinol Metab 39:102-7, Jul 74
Plasma hormone profiles following high-dose intraamniotic prostaglandin F2alpha. Craft I, et al. Obstet Gynecol 44:135-41, Jul 74

HYDROXYSTEROID DEHYDROGENASES

New potent inhibitors of 3beta-hydroxy-delta 5-steroid oxidoreductase with short duration of action. Begue RJ, et al. Endocrinology 95:238-46, Jul 74
Delta5-3beta-hydroxysteroid dehydrogenase activity in rat embryos on days 1 through 7 of pregnancy. Dey SK, et al. Endocrinology 95:321-2, Jul 74
Testicular endocrine function in a pubertal boy with 3beta-hydroxysteroid dehydrogenase deficiency. Jänne O, et al. J Clin Endocrinol Metab 39:206-9, Jul 74

HYDROXYTRYPTOPHAN

Letter: Treatment of post-anoxic intention myoclonus. Van Woert MH, et al. Lancet 1:1285, 22 Jun 74

HYDROXYUREA

Prolonged survival in a patient with hepatic malignant melanoma treated by intra-arterial bleomycin and oral hydroxyurea. Kondi ES, et al. Am J Surg 128:85-7, Jul 74

HYPERALDOSTERONISM

Functional black adenoma of the adrenal cortex. A rare cause of primary aldosteronism. Caplan RH, et al. Am J Clin Pathol 62:97-103, Jul 74

HYPERBARIC OXYGENATION

Carcinoma of the cervix: establishment of a hyperbaric oxygen trial associated with the use of the cathetron. Ward AJ, et al. Br J Radiol 47:319-25, Jun 74
Hyperoxia and lung metabolism. Currie WD, et al. Chest 66:Suppl:19S-21S, Jul 74

HYPERCALCEMIA

Clinical findings in patients with hypercalcaemia. A final investigation based on biochemical screening. Stenström G, et al. Acta Med Scand 195:473-7, Jun 74
Ectopic hyperparathyroidism. Foley TJ. Am J Surg 128:108-10, Jul 74
Letter: Chloride:phosphate ratio in hypercalcemia. Akgün S, et al. Ann Intern Med 81:129-30, Jul 74
Letter: "One tablet per day" for osteoporosis: hypercalcemia. Libow LS, et al. Ann Intern Med 81:120-1, Jul 74
Letter: Hypercalcemia and neuromuscular disease. Ann Intern Med 81:128-9, Jul 74
Parathyroid hormone responses during spontaneous hypocalcemia and induced hypercalcemia in cows. Blum JW, et al. Endocrinology 95:84-92, Jul 74
Letter: Chlorthalidone-induced hypercalcemia. Palmer FJ. JAMA 229:267, 15 Jul 74
Letter: Prolactin and hypercalcaemia. Mahajan KK, et al. Lancet 1:1237-8, 15 Jun 74
Indomethacin-responsive hypercalcemia in a patient with renal-cell adenocarcinoma. Brereton HD, et al. N Engl J Med 291:83-5, 11 Jun 74
Letter: Treatment of hypercalcemia after renal transplantation. Feiner RH. N Engl J Med 291:257-8, 1 Aug 74

HYPERCHOLESTEREMIA

Alteration of serum lipids in a group of free-living adult males. Shorey RL, et al. Am J Clin Nutr 27:268-75, Mar 74
Atherosclerosis in rat kangaroos. Ward BC, et al. Arch Pathol 98:90-3, Aug 74
Plasma vitamin A and E levels in children with familial type II hyperlipoproteinemia during therapy with diet and cholestyramine resin. Glueck CJ, et al. Pediatrics 54:51-5, Jul 74

HYPEREMIA

Letter: Effect of clonidine on nicotinic-acid flushing. Sigroth K. Lancet 2:58, 6 Jul 74

HYPERGLYCEMIA

Cerebral edema and depression of sensorium in nonketotic hyperosmolar coma. Arieff AI, et al. Diabetes 23:525-31, Jun 74
Proceedings: Effect of pancreozymin, secretin and gastrin pentapeptide on insulin secretion from the isolated islets of Langerhans of normal and obese hyperglycaemic mice. Best L, et al. N Engl J Med 291:lxixlxx, 11 Jun 74

HYPERKALEMIA

Electrolyte disturbance associated with jejunal conduit. Clark SS. J Urol 112:42-7, Jul 74

HYPERKINESIS

Editorial: Facial hyperkinesis. Br Med J 2:626-7, 22 Jun 74
Hyperactive children. A continuous long-term placebo-controlled follow-up. Sleator EK, et al. JAMA 229:316-7, 15 Jul 74

HYPERLIPEMIA

Alteration of serum lipids in a group of free-living adult males. Shorey RL, et al. Am J Clin Nutr 27:268-75, Mar 74
Hyperlipidemic dementia. Heilman KM, et al. Arch Neurol 31:67-8, Jul 74
Letter: Has anyone seen Betty? Borrie P, et al. Lancet 1:1230, 15 Jun 74
Plasma vitamin A and E levels in children with familial type II hyperlipoproteinemia during therapy with diet and cholestyramine resin. Glueck CJ, et al. Pediatrics 54:51-5, Jul 74

HYPERLIPEMIA, ESSENTIAL FAMILIAL

Special diet for familial type II hyperlipoproteinemia. Larsen R, et al. Am J Dis Child 128:67-72, Jul 74

HYPERNATREMIA

Letter: Sodium citrate and hypernatraemia in infancy. Shannon RS, et al. Br Med J 2:503, 1 Jun 74

HYPERPARATHYROIDISM

Clinical findings in patients with hypercalcaemia. A final investigation based on biochemical screening. Stenström G, et al. Acta Med Scand 195:473-7, Jun 74
Ectopic hyperparathyroidism. Foley TJ. Am J Surg 128:108-10, Jul 74
Letter: Pheochromocytoma and hyperparathyroidism. Bouillon R, et al. Ann Intern Med 81:131, Jul 74
Immunoreactive forms of circulating parathyroid hormone in primary and ectopic hyperparathyroidism. Benson RC Jr, et al. J Clin Invest 54:175-81, Jul 74

HYPERSENSITIVITY

Serum IgG, IgA, IgM, and IgE levels and allergy in Filipino children in the United States. Orgel HA, et al. J Allergy Clin Immunol 53:213-22, Apr 74

HYPERSENSITIVITY, DELAYED

Cutaneous delayed hypersensitivity responses of patients with retinoblastoma to standard recall antigens and crude membrane extracts of retino-blastoma tissue culture cells. Char DH, et al. Am J Ophthalmol 78:40-4, Jul 74
Cellular hypersensitivity in Guillain-Barré syndrome. Sheremata WA, et al. Can Med Assoc J 110:1245-7, 8 Jun 74
Cell-mediated immunity in leprosy and transfer of delayed hypersensitivity reactions. Mendes E, et al. J Allergy Clin Immunol 53:223-9, Apr 74
Systemic cellular hypersensitivity induced by an intestinally absorbed antigen. Perrotto JL, et al. J Exp Med 140:296-9, 1 Jul 74
Relationship of delayed-type hypersensitivity and acquired cellular resistance in experimental airborne tuberculosis. Shapiro CD, et al. J Infect Dis 130:8-15, Jul 74
Cutaneous delayed hypersensitivity reactions to soluble melanoma antigen in patients with ocular malignant melanoma. Char DH, et al. N Engl J Med 291:274-7, 8 Aug 74
Early post-transplant function of machine-preserved cadaveric kidneys in sensitized recipients. Moore TC, et al. Surg Gynecol Obstet 139:45-8, Jul 74

HYPERSENSITIVITY, IMMEDIATE

Studies of adrenergic mechanisms in relation to histamine sensitivity in children immunized with Bordetella pertussis vaccine. Sen DK, et al. J Allergy Clin Immunol 54:25-31, Jul 74

HYPERTENSION

Correlation of electrocardiographic changes and hemodynamic functions in the treatment of primary arterial hypertension. Guazzi M, et al. Am J Med Sci 267:299-309, May 74
Hypotensive anaesthesia for coarctation. A method of prevention of post-operative hypertension. Bennett EJ, et al. Anaesthesia 29:269-71, May 74
Cerebral blood flow in acute hypertension. Dinsdale HB, et al. Arch Neurol 31:80-7, Aug 74
Diamorphine-induced attack of paroxysmal hypertension in phaeochromocytoma. Chaturvedi NC, et al. Br Med J 2:538, 8 Jun 74
Letter: Beta-blockade in the presence of renal disease and hypertension. Snell A, et al. Br Med J 2:672, 22 Jun 74
Letter: Beta-blockade in the presence of renal disease and hypertension. Thompson FD, et al. Br Med J 2:555-6, 8 Jun 74
Prolonged effect of antihypertensive agents. White C de B, et al. Br Med J 2:46, 6 Jul 74
Rebuttal: appraisal of antihypertensive drug therapy. Freis ED. Circulation 50:9-10, Jul 74
"Stress" polycythemia and hypertension. Emery AC Jr, et al. JAMA 229:159-62, 8 Jul 74
Effect of antihypertensive treatment on stroke recurrence. Hypertension-Stroke Cooperative Study Group. JAMA 229:409-18, 22 Jul 74
Letter: Prostaglandins and induction of labour. Jacomb RG, et al. Lancet 1:1226-7, 15 Jun 74
Increased urinary albumin-excretion rate in benign

essential hypertension. Parving HH, et al. Lancet 1:1190-2, 15 Jun 74
Letter: Premature screening for hypertension. Chazis H. N Engl J Med 291:258-9, 1 Aug 74
Letter: ttest for role of angiotensin in hypertension. Keenan RE. N Engl J Med 291:258, 1 Aug 74
The evolution of acute hypertensive arterial disease. Byrom FB. Prog Cardiovasc Dis 17:31-7, Jul-Aug 74 (29 ref.)
Renin and aldosterone and the pathogenesis of hypertensive vascular damage. Gavras H, et al. Prog Cardiovasc Dis 17:39-49, Jul-Aug 74 (65 ref.)
Relation of hypertension to changes in the arteries. Heptinstall RH. Prog Cardiovasc Dis 17:25-30, Jul-Aug 74 (43 ref.)
Role of blood pressure in cardiovascular morbidity and mortality. Kannel WB. Prog Cardiovasc Dis 17:5-24, Jul-Aug 74 (37 ref.)
Hypertension, pressor agents, and cardiovascular injury: introduction. Laragh JH. Prog Cardiovasc Dis 17:1-4, Jul-Aug 74
The central nervous system and neurogenic hypertension. Reis DJ, et al. Prog Cardiovasc Dis 17:51-71, Jul-Aug 74 (133 ref.)

HYPERTENSION, MALIGNANT

Renal artery occlusion, malignant hypertension and thrombotic thrombocytopenic purpura. Ekberg M, et al. Acta Med Scand 195:499-504, Jun 74
"Malignant" hypertension resulting from atheromatous embolization predominantly of one kidney. Dalakos TG, et al. Am J Med 57:135-8, Jul 74
Letter: Glomoid lesions. Lattes R. Arch Pathol 98:143, Aug 74

HYPERTENSION, PORTAL

Intermittent idiopathic portal hypertension. A case report. Mendenhall CL, et al. Gastroenterology 67:142-8, Jul 74

HYPERTENSION, RENAL

"Malignant" hypertension resulting from atheromatous embolization predominantly of one kidney. Dalakos TG, et al. Am J Med 57:135-8, Jul 74
The evolution of acute hypertensive arterial disease. Byrom FB. Prog Cardiovasc Dis 17:31-7, Jul-Aug 74 (29 ref.)
Relation of hypertension to changes in the arteries. Heptinstall RH. Prog Cardiovasc Dis 17:25-30, Jul-Aug 74 (43 ref.)

HYPERTHYROIDISM

Hyperthyroidism and giant-cell arteritis. MacGregor GA. Br Med J 2:42, 6 Jul 74
Thyrotoxicosis and giant-cell arteritis. Thomas RD, et al. Br Med J 2:408-9, 25 May 74
Cyclic adenosine 3',5'-monophosphate concentration in plasma, adipose tissue and skeletal muscle in normal subjects and in patients with hyper- and hypothyroidism. Karlberg BE, et al. J Clin Endocrinol Metab 39:96-101, Jul 74
Triiodothyronine and thyroxine in hyperthyroidism. Comparison of the acute changes during therapy with antithyroid agents. Abuid J, et al. J Clin Invest 54:201-8, Jul 74
Letter: Propranolol and thyroidectomy. Lund B, et al. Lancet 1:1348, 29 Jun 74
Letter: Serum F.T.I. and T.S.H. in iodine-131-treated hyperthyroidism. Toft AD, et al. Lancet 1:1284, 22 Jun 74
Hyperthyroidism associated with pregnancy. Goluboff LG, et al. Obstet Gynecol 44:107-16, Jul 74

HYPERTROPHY

Letter: The Russell-Silver syndrome. Szalay GC. Am J Dis Child 127:911, Jun 74

HYPERVENTILATION

Letter: Hyperventilation. Burnum JF. JAMA 229:521, 29 Jul 74

HYPNOTICS AND SEDATIVES

Interstitial pulmonary edema following bromocarbamide intoxication. Sugihara H, et al. Am J Pathol 75:457-72, Jun 74
Controlled sedation with alphaxalone-alphadolone. Ramsay MA, et al. Br Med J 2:656-9, 22 Jun 74

HYPOCALCEMIA

Letter: Hyperphosphatemia and hypocalcemia in myeloproliferative disorder. Ajlouni K, et al. Ann Intern Med 81:119-20, Jul 74
Parathyroid hormone responses during spontaneous hypocalcemia and induced hypercalcemia in cows. Blum JW, et al. Endocrinology 95:84-92, Jul 74

HYPOGLOSSAL NERVE

Letter: Unilateral paralysis of cranial nerves X to XII. Palatucci DM. JAMA 229:24, 1 Jul 74

HYPOGLYCEMIA

Comparison of effects of long-term corticotrophin and corticosteroid treatment on responses of plasma growth hormone, ACTH, and corticosteroid to hypoglycaemia. Daly JR, et al. Br Med J 2:521-4, 8 Jun 74
Chlorpropamide overdosage: delayed and prolonged hypoglycemia. Forrest JA. Clin Toxicol 7:19-24, 1974
Proceedings: The influence of the innervated gastric antrum on gastrin and acid responses to insulin hypoglycaemia in man. Lyndon PJ, et al. Gut 15:348, Apr 74
Letter: Drug-induced hypoglycemia. Forman BH, et al. JAMA 229:522, 29 Jul 74
Neonatal hypoglycemia: how much does it damage the brain? Haworth JC. Pediatrics 54:3-4, Jul 74
A prospective controlled study of neonatal hypoglycemia. Pildes RS, et al. Pediatrics 54:5-14, Jul 74

HYPOGONADISM

Long-term treatment of galactorrhoea and hypogonadism with bromocriptine. Thorner MO, et al. Br Med J 2:419-22, 25 May 74
Modulation of pituitary responsiveness to LRF by estrogen. Yen SS, et al. J Clin Endocrinol Metab 39:170-7, Jul 74
Proceedings: Gonadotrophin secretion in endocrine disorders: response to luteinizing hormone-follicle-stimulating hormone releasing hormone. Jequier AM, et al. N Engl J Med 291:lxi, 11 Jun 74
Proceedings: The induction of gonadotrophin secretion with repeated subcutaneous injections of luteinizing hormone-follicle-stimulating hormone releasing hormone in men with hypogonadotrophic hypogonadism. Mortimer CH, et al. N Engl J Med 291:lxilxii, 11 Jun 74

HYPOKALEMIA

Familial renal dysplasia with sodium wasting and hypokalemic alkalosis. Walker SH, et al. Am J Dis Child 127:882-7, Jun 74
Familial hypokalemic periodic paralysis. Campa JF, et al. Arch Neurol 31:110-5, Aug 74

HYPONATREMIA

Reset of osmoreceptors in association with normovolemic hyponatremia. Michelis MF, et al. Am J Med Sci 267:267-73, May 74
Electrolyte disturbance associated with jejunal conduit. Clark SS. J Urol 112:42-7, Jul 74

HYPOPARATHYROIDISM

The therapeutic approach to hypoparathyroidism. Avioli LV. Am J Med 57:34-42, Jul 74 (103 ref.)
1,25-dihydroxycholecalciferol and 1alpha-hydroxycholecalciferol in hypoparathyroidism. Russell RG, et al. Lancet 2:14-7, 6 Jul 74

HYPOPHYSECTOMY

Serial plasma growth hormone concentration during selective removal of pituitary tumors in acromegaly. Allen JP, et al. J Neurosurg 41:38-43, Jul 74

HYPOTENSION

Letter: Hypotension after angiotensin-II infusion and hypovolaemia induced by diuretic. Gaillard R, et al. Lancet 1:1349, 29 Jun 74
Effects of methylprednisolone on pulmonary microcirculation. Kusajima K, et al. Surg Gynecol Obstet 139:1-5, Jul 74

HYPOTENSION, CONTROLLED

Hypotensive anaesthesia for coarctation. A method of prevention of post-operative hypertension. Bennett EJ, et al. Anaesthesia 29:269-71, May 74

HYPOTHALAMO-HYPOPHYSEAL SYSTEM

Reset of osmoreceptors in association with normovolemic hyponatremia. Michelis MF, et al. Am J Med Sci 267:267-73, May 74
Growth hormone abnormalities in Huntington's chorea: effect of L-dopa administration. Podolsky S, et al. J Clin Endocrinol Metab 39:36-9, Jul 74

HYPOTHALAMUS

Localization of thyrotropin-releasing factor (TRF) in the hypothalamus of the rat. Krulich L, et al. Endocrinology 95:9-17, Jul 74
Immunohistochemical localization of luteinizing hormone-releasing hormone in the rat median eminence. Pelletier G, et al. Endocrinology 95:314-7, Jul 74
Localization of gonadotropin-releasing hormone (Gn-RH) in the hypothalamus of the mouse by immunoperoxidase technique. Zimmerman EA, et al. Endocrinology 95:1-8, Jul 74

HYPOTHERMIA

Letter: Hypothermia, thrombosis, and acute pancreatitis. Br Med J 2:446, 25 May 74

HYPOTHERMIA, INDUCED

Effects of hypothermia on halothane MAC and isoflurane MAC in the rat. Vitez TS, et al. Anesthesiology 41:80-1, Jul 74
Oncotic normalization after dilutional bypass and hypothermia. Marty AT, et al. Arch Surg 109:61-4, Jul 74

HYPOTHYROIDISM

Letter: Down's syndrome, hypothyroidism, and diabetes mellitus. Parkin JM. Br Med J 2:384, 18 May 74
Thyrotoxicosis and giant-cell arteritis. Thomas RD, et al. Br Med J 2:408-9, 25 May 74
Cyclic adenosine 3',5'-monophosphate concentration in plasma, adipose tissue and skeletal muscle in normal subjects and in patients with hyper- and hypothyroidism. Karlberg BE, et al. J Clin Endocrinol Metab 39:96-101, Jul 74
Letter: Replacement treatment of hypothyroidism. N Engl J Med 291:100-3, 11 Jun 74

HYSTERECTOMY

Psychological reactions to hysterectomy: a critical review. Polivy J. Am J Obstet Gynecol 118:417-26, 1 Feb 74 (23 ref.)

IATROGENIC DISEASE

Glove starch granulomatous disease. An unsolved surgical problem. Sugarbaker PH, et al. Am J Surg 128:3-7, Jul 74
Iatrogenic dyskinesia. A unique reaction to parenteral methylphenidate. Palatucci DM. J Nerv Ment Dis 159:73-6, Jul 74

IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

Letter: Obstructive cardiomyopathy. Shakibi JG. Am Heart J 88:127, Jul 74
Letter: Operative treatment of hypertrophic obstructive cardiomyopathy. Spodick DH. Am J Cardiol 34:117-9, Jul 74
Distalward modification of the arterial pulse wave in children with congenital aortic stenosis. Hawker RE, et al. Circulation 50:181-7, Jul 74

IDOXURIDINE

Idoxuridine in herpes zoster: further evaluation of intermittent topical therapy. Dawber R. Br Med J 2:526-7, 8 Jun 74
Idoxuridine in Herpes Zoster. Br Med J 2:41, 6 Jul 74

IGA

Alpha-chain disease with pulmonary manifestations. Florin-Christensen A, et al. Br Med J 2:413-5, 25 May 74
Alpha-chain disease with clinical, immunological, and histological recovery. Manousos ON, et al. Br Med J 2:409-12, 25 May 74
Letter: Heavy drinking and increase in IgA. Varsamis J, et al. Lancet 1:1291-2, 22 Jun 74

IGE

Bronchial reactivities to acetylcholine and IgE levels in asthmatic subjects after long-term remissions. Muranaka M, et al. J Allergy Clin Immunol 54:32-40, Jul 74
IgE levels in interstitial nephritis. Ooi BS, et al. Lancet 1:1254-6, 22 Jun 74

IGG

Presence and possible role of anti-IgG antibodies in human malignancy. Hartmann D, et al. Lancet 1:1318-20, 29 Jun 74
Proceedings: Molecular dissection of long-acting thyroid stimulating immunoglobulin G. Mahdi SQ, et al. N Engl J Med 291:58, 11 Jun 74

IGM

Intrauterine infection and cord immunoglobulin M. 3. Serological analysis of infants with elevated cord serum immunoglobulin M. Dent PB, et al. Can Med Assoc J 110:1354-7, 22 Jun 74

ILEUM

Treatment of the carcinoid syndrome by hemihepatectomy and radical excision of the primary lesion. Gillett DJ, et al. Am J Surg 128:95-9, Jul 74
Letter: Development of carcinoma in regional enteritis. Crystal RF. Arch Surg 109:124, Jul 74
Proceedings: A study of the electrical potential difference (PD) across human ileostomy mucosa. Isaacs P, et al. Gut 15:339, Apr 74
Proceedings: Functional differentiation of the human jejunum and ileum. Silk DB, et al. Gut 15:339-40, Apr 74
Secondary urinary reconstruction: use of the ileocecal segment. Skinner DG. J Urol 112:48-51, Jul 74

ILIAC ARTERY

Control of life-threatening vesical hemorrhage by unilateral hypogastric artery muscle embolization. Hald T, et al. J Urol 112:60-3, Jul 74

IMIDAZOLES

Successful treatment of systemic candidiasis following cardiac surgery. Kozinn PJ, et al. Am J Dis Child 128:106-8, Jul 74

IMIPRAMINE

Letter: Amitriptyline and imipramine poisoning in children. Asbach HW, et al. Br Med J 2:386-7, 18 May 74
Letter: Amitriptyline and imipramine poisoning in children. Postlethwaite RJ, et al. Br Med J 2:504, 1 Jun 74

IMMUNE ADHERENCE REACTION

The Rosette inhibition test in skin-grafted patients. Chapel HM, et al. Br Med J 2:636-8, 22 Jun 74
Specific immunodiagnosis of hepatocellular carcinoma by leucocyte adherence inhibition. Halliday WJ, et al. Br Med J 2:349-52, 18 May 74
Proceedings: Inhibition of rosette-forming activity of lymphocytes in patients with large bowel cancer by a colorectal tumour extract. McIlmurray MB, et al. Gut 15:345, Apr 74
Scanning electron microscopy of human lymphocyte-sheep erythrocyte rosettes. Polliack A, et al. J Exp Med 140:146-58, 1 Jul 74
Letter: Rosette inhibition in Grave's disease. Chapel HM, et al. N Engl J Med 291:103, 11 Jun 74

IMMUNE COMPLEX DISEASE

Experimental immune complex disease of the lung. The pathogenesis of a laboratory model resembling certain human interstitial lung diseases. Brentjens JR, et al. J Exp Med 140:105-25, 1 Jul 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 30-1974. N Engl J Med 291:242-9, 1 Aug 74

IMMUNE SERUMS

Blockade of the preovulatory surge of LH and FSH and of ovulation by anti-LH-RH serum in rats. Arimura A, et al. Endocrinology 95:323-5, Jul 74
Temporal aspects of the regulation of corpus luteum function by luteinizing hormone, prolactin and placental luteotrophin during the first half of pregnancy in the rat. Morishige WK, et al. Endocrinology 95:260-74, Jul 74
Proceedings: the production of antisera of high specificity to follicle stimulating hormone. Butt WR, et al. N Engl J Med 291:xiii, 11 Jun 74

IMMUNE TOLERANCE

Cell-to-cell interaction in the immune response. X. T-cell-dependent suppression in tolerant mice. Basten A, et al. J Exp Med 140:199-217, 1 Jul 74
Genetic control of immune responses in vitro. 3. Tolerogenic properties of the terpolymer L-glutamic acid 60-L-alanine30-L-tyrosine10 (GAT) for spleen cells from nonresponder (H-2s and H-2q) mice. Kapp JA, et al. J Exp Med 140:172-84, 1 Jul 74

IMMUNITY

How immune are our teenagers? Rasmussen CM, et al. Am Fam Physician 10:100-1, Jul 74
Local immunity to influenza virus in chicken tracheal organ cultures. Schmidt RC, et al. J Infect Dis 129:637-43, Jun 74
Pulmonary diseases in the compromised host. A review of clinical and roentgenographic manifestations in patients with impaired host defense mechanisms. Bode FR, et al. Medicine (Baltimore) 53:255-93, Jul 74 (216 ref.)

IMMUNITY, ACTIVE

Proceedings: Studies on the effects of differential housing on some measures of disease resistance in male and female laboratory mice. Brayton AR, et al. N Engl J Med 291:48-9, 11 Jun 74

IMMUNITY, CELLULAR

Cell-mediated immune response to hepatitis B antigen in patients with liver disease. Gerber MJ, et al. Am J Dig Dis 19:637-43, Jul 74
Cellular hypersensitivity in Guillain-Barré syndrome. Sheremata WA, et al. Can Med Assoc J 110:1245-7, 8 Jun 74
Immunocompetence in patients with solid tumors undergoing cobalt 60 irradiation. Clement JA, et al. Cancer 34:193-6, Jul 74
Proceedings: Cell-mediated immunity to hepatitis B antigen in antigen-negative active chronic hepatitis. Reed WD, et al. Gut 15:341-2, Apr 74
Cell-mediated immunity in leprosy and transfer of delayed hypersensitivity reactions. Mendes E, et al. J Allergy Clin Immunol 53:223-9, Apr 74
Separable populations of activated thymus-derived lymphocytes identified in two assays for cell-mediated immunity to murine tumor allografts. Tigelaar RE, et al. J Exp Med 140:267-89, 1 Jul 74
Relationship of delayed-type hypersensitivity and acquired cellular resistance in experimental airborne tuberculosis. Shapiro CD, et al. J Infect Dis 130:8-15, Jul 74
Letter: Cellular immune responsiveness in cigarette smokers. Whitehead RH, et al. Lancet 1:1232-3, 15 Jun 74
Letter: Cell-mediated immunity in hepatitis. Zauli D, et al. Lancet 2:56, 6 Jul 74

IMMUNITY, PASSIVE

Editorial: Transfer factor. Br Med J 2:397-8, 25 May 74
Transfer factor--a theoretical discussion. Burnet FM. J Allergy Clin Immunol 54:1-13, Jul 74
Letter: Passive immunity against childhood cancer. Lowry WS. Lancet 1:1352-3, 29 Jun 74
Letter: Transplacental transmission of cell-mediated immunity. Thong YH, et al. Lancet 1:1286-7, 22 Jun 74

IMMUNIZATION

Transient peripheral plasmacytosis. Moake JL, et al. Am J Clin Pathol 62:8-15, Jul 74
Prevention of tuberculous cavity formation by desensitization with tuberculin-active peptide. Yamamura Y, et al. Am Rev Respir Dis 109:594-601, Jun 74

IMMUNOELECTROPHORESIS

Letter: Standardization of immunoglobulin determinations. Hyun J. JAMA 229:25, 1 Jul 74

IMMUNOGLOBULIN FRAGMENTS

Plasma cell leukemia. Unassembled light and heavy chains in the urine. Polliack A, et al. Arch Intern Med 134:131-4, Jul 74
Proceedings: Molecular dissection of long-acting thyroid stimulating immunoglobulin G. Mahdi SQ, et al. N Engl J Med 291:58, 11 Jun 74

IMMUNOGLOBULINS

Intestinal immunoglobulins in pernicious anemia. Soltoft J. Am J Dig Dis 19:623-5, Jul 74
Tear and serum immunoglobulin levels in Navajo children with trachoma. McClellan BH, et al. Am J Ophthalmol 78:106-9, Jul 74
Immunoglobulins in temporal arteries. An immunofluorescent study. Liang GC, et al. Ann Intern Med 81:19-24, Jul 74
Urinary excretion of fibrinogen-related materials, complement, and immunoglobulins in proliferative glomerulonephritis and after renal transplantation. Hoq MS, et al. Br Med J 2:535-8, 8 Jun 74
Serum IgG, IgA, IgM, and IgE levels and allergy in Filipino children in the United States. Orgel HA, et al. J Allergy Clin Immunol 53:213-22, Apr 74
Letter: Zoster-immune globulin for congenital varicella. St. Geme JW Jr. J Infect Dis 129:747, Jun 74
Letter: Standardization of immunoglobulin determinations. Hyun J. JAMA 229:25, 1 Jul 74

IMMUNOLOGIC DEFICIENCY SYNDROMES

Partial lipodystrophy and chronic hypocomplementemic glomerulonephritis. Ljunghall S, et al. Acta Med Scand 195:493-7, Jun 74
Coombs-negative autoimmune hemolytic anemia and immunoglobulin deficiency. Ghosh ML, et al. Am J Clin Pathol 62:40-6, Jul 74
Escherichia coli antibody: a screening test for immunodeficiency. Webster AD, et al. Br Med J 2:16-8, 6 Jul 74
Nonparalytic poliovirus infections in patients with severe combined immunodeficiency disease. Lopez C, et al. J Pediatr 84:497-502, Apr 74
Letter: A.F.P. and ataxia-telangiectasia. Simons MJ, et al. Lancet 1:1234, 15 Jun 74
Pulmonary diseases in the compromised host. A review of clinical and roentgenographic manifestations in patients with impaired host defense mechanisms. Bode FR, et al. Medicine (Baltimore) 53:255-93, Jul 74 (216 ref.)

IMMUNOLOGY

Editorial: Some challenges for future investigations in infectious diseases and clinical immunology. Wolff SM. J Infect Dis 130:85-8, Jul 74 (22 ref.)

IMMUNOSUPPRESSION

Maintenance of human tumours and tissues in immunosuppressed mice. Castro JE, et al. Br J Surg 61:421-6, Jun 74
Cell-to-cell interaction in the immune response. X. T-cell-dependent suppression in tolerant mice. Basten A, et al. J Exp Med 140:199-217, 1 Jul 74
Selective roles of thymus-derived lymphocytes in the antibody response. I. Differential suppressive effect of carrier-primed T cells on hapten-specific IgM and IgG antibody responses. Tada T, et al. J Exp Med 140:239-52, 1 Jul 74
Selective roles of thymus-derived lymphocytes in the antibody response. II. Preferential suppression of high-affinity antibody-forming cells by carrier-primed suppressor T cells. Takemori T, et al. J Exp Med 140:253-66, 1 Jul 74
Separable populations of activated thymus-derived lymphocytes identified in two assays for cell-mediated immunity to murine tumor allografts. Tigelaar RE, et al. J Exp Med 140:267-89, 1 Jul 74
Pathogenesis of pulmonary cytomegalovirus infection in immunosuppressed mice. Brody AR, et al. J Infect Dis 129:677-89, Jun 74

IMMUNOSUPPRESSIVE AGENTS

Acute fulminant Wegener granulomatosis. Therapy with immunosuppression, hemodialysis, and renal transplantation. Kjellstrand CM, et al. Arch Intern Med 134:40-3, Jul 74
Editorial: Focus on cutaneous host-defense failure in transplant recipients. Hersh EM, et al. JAMA 229:457-8, 22 Jul 74
Cutaneous complications in immunosuppressed renal homograft recipients. Koranda FC, et al. JAMA 229:419-24, 22 Jul 74

IMMUNOTHERAPY

Experimental cancer immunotherapy using a neuraminidase-treated non-viable frozen tumor vaccine. Rios A, et al. Surgery 75:503-7, Apr 74

IMPOTENCE

Letter: Psychogenic impotence. Adatto IJ. Am J Psychiatry 131:833, Jul 74
Letter: Marihuana and sex. N Engl J Med 291:306-10, 8 Aug 74

INBREEDING

Cystic dilatation of sex accessory organs in common and inbred Syrian Hamsters. Bellis JA, et al. J Gerontol 29:382-92, Jul 74

INCOME

Letter: Doctors', dentists', and nurses' pay. Sutton H. Lancet 1:1343, 29 Jun 74
The three-layered cake--a plan for physician compensation. Lee SS, et al. N Engl J Med 291:253-6, 1 Aug 74

INDIANS, NORTH AMERICAN

Disseminated coccidioidomycosis among southwestern American Indians. Sievers ML. Am Rev Respir Dis 109:602-12, Jun 74
Distribution of the sensitivities to penicillin of types of Diplococcus pneumoniae in an American Indian population. Tempest B, et al. J Infect Dis 130:67-9, Jul 74

INDICATORS AND REAGENTS

Protective sensation in the hand and its correlation to the ninhydrin sweat test following nerve laceration. Perry JF, et al. Am J Phys Med 53:113-8, Jun 74

Letter: Dip test for bacteriuria. Simmons NA, et al. Lancet 1:1292, 22 Jun 74

INDOMETHACIN

Letter: Treatment of acute gout. Bacon PA, et al. Br Med J 2:387, 18 May 74
Indomethacin-responsive hypercalcemia in a patient with renal-cell adenocarcinoma. Brereton HD, et al. N Engl J Med 291:83-5, 11 Jun 74

INDUSTRIAL MEDICINE

The mortality of Appalachian coal miners, 1963 to 1971. Ortmeyer CE, et al. Arch Environ Health 29:67-72, Aug 74
Respirable silica dust exposure of sandblasters and associated workers in steel fabrication yards. Samimi B, et al. Arch Environ Health 29:61-6, Aug 74
The effect of illness on employment opportunities. Weinstock M, et al. Arch Environ Health 29:79-83, Aug 74

INFANT

The physician's responsibility in the management of sudden infant death syndrome. Hoekelman RA. Am J Dis Child 128:16-17, Jul 74
Letter: Sudden death in infancy. Ferris JA, et al. Br Med J 2:559-60, 8 Jun 74
Ondine's curse and sudden infant death syndrome: teetering on the brink. Faigel HC. Clin Pediatr (Phila) 13:567-8, Jul 74

INFANT CARE

Letter: Perinatal intensive care. Haworth JC. Can Med Assoc J 110:1333, 22 Jun 74

INFANT FOOD

Letter: Sodium citrate and hypernatraemia in infancy. Shannon RS, et al. Br Med J 2:503, 1 Jun 74
Letter: Baby food. Powers EJ. JAMA 229:140, 8 Jul 74
Letter: Bottle or breast feeding of infants. Washburn TC. JAMA 229:141-2, 8 Jul 74
Infant feeding. Fitzgerald JF. Postgrad Med 56:47-50, Jul 74

INFANT, NEWBORN

International conference on intensive care of the newborn. Stetson JB. Anesthesiology 41:104-6, Jul 74
Letter: Perinatal metabolism of diazepam. Hailey DM, et al. Br Med J 2:670, 22 Jun 74
A comparison of hexachlorophene and lactacyd on growth of skin flora in healthy term newborn infants. McHattie JC, et al. Can Med Assoc J 110:1248-50, 8 Jun 74
Letter: Hyperviscosity in the neonate. Bergqvist G. J Pediatr 84:611-2, Apr 74
Lipoproteins in neonates. Cress HR, et al. J Pediatr 84:585-7, Apr 74
Pharmacologic studies in neonates given large dosages of ampicillin. Kaplan JM, et al. J Pediatr 84:571-7, Apr 74
Letter: Insurance coverage of neonates. Kissil D. N Engl J Med 291:313, 8 Aug 74

INFANT, NEWBORN, DISEASES

A bedside washout technique for atelectasis in infants. Galvis AG, et al. Am J Dis Child 127:824-7, Jun 74
Extravasation of calcium gluconate as a cause of soft tissue calcification in infancy. Berger PE, et al. Am J Roentgenol Radium Ther Nucl Med 121:109-17, May 74
Intensive therapy in neonatal tetanus. Ganendran A. Anaesthesia 29:356-62, May 74
Letter: Transportation of sick neonates. Ferrara A. Can Med Assoc J 110:1233-4, 8 Jun 74
The detection of Klinefelter's syndrome at birth. Harris JS, et al. Clin Pediatr (Phila) 13:581-6, Jul 74
The case history of an infant born to an amphetamine-addicted mother. Ramer CM. Clin Pediatr (Phila) 13:596-7, Jul 74
Lung tissue elastin composition in newborn infants with the respiratory distress syndrome and other diseases. Evans HE, et al. J Clin Invest 54:213-7, Jul 74
Intracranial hemorrhage in infants due to acquired prothrombin complex deficiency. Visudhiphan P, et al. J Neurosurg 41:14-9, Jul 74
Letter: Group B streptococcal infections in neonates. Anthony BF, et al. J Pediatr 84:609-11, Apr 74
Letter: Hyperviscosity in the neonate. Bergqvist G. J Pediatr 84:611-2, Apr 74
Letter: Transient obstructive uropathy of megacalicosis? Emanuel B. J Pediatr 84:612-3, Apr 74
Plasma nonesterified fatty acid and blood glucose levels in healthy and hypoxemic newborn infants. Harris RJ. J Pediatr 84:578-84, Apr 74
Pharmacologic studies in neonates given large dosages of ampicillin. Kaplan JM, et al. J Pediatr 84:571-7, Apr 74
Letter: Atrial fibrillation and sympathomimetics. MacMahon JR. J Pediatr 84:613, Apr 74
Reliability of flush blood pressure measurements in the sick newborn infant. Virnig NL, et al. J Pediatr 84:594-8, Apr 74
To save or let die. The dilemma of modern medicine. McCormick RA. JAMA 229:172-6, 8 Jul 74
Letter: Neonatal deaths and sex-chromosome anomalies. Robinson A. Lancet 1:1223, 15 Jun 74
Neutrophil and band counts in the diagnosis of neonatal infections. Akenzua GI, et al. Pediatrics 54:38-42, Jul 74
Neonatal hypoglycemia: how much does it damage the brain? Haworth JC. Pediatrics 54:3-4, Jul 74
A prospective controlled study of neonatal hypoglycemia. Pildes RS, et al. Pediatrics 54:5-14, Jul 74
Leukocyte lactate dehydrogenase in bacterial meningitis. Powers DW, et al. Pediatrics 54:27-33, Jul 74
Neonatal intensive care. 1. Regional needs and planning. Murphy J, et al. Postgrad Med 56:55-8, Jul 74
Neonatal intensive care. 2. Design and function of a special unit. Murphy J, et al. Postgrad Med 56:65-70, Jul 74
Venous thrombosis in infants and children. Scotti LN, et al. Radiology 112:393-9, Aug 74
Surgical hazards of co-existing anomalies in biliary atresia. Lilly JR, et al. Surg Gynecol Obstet 139:49-54, Jul 74

INFANT NUTRITION

Survey of infant feeding practices. Maslansky E, et al. Am J Public Health 64:780-5, Aug 74
Continuous nasogastric infusion feedings of infants of low birth weight. Landwirth J. Clin Pediatr (Phila) 13:603-8, Jul 74
Letter: Baby nutrition. Neil RL. JAMA 229:393, 22 Jul 74
Infant feeding. Fitzgerald JF. Postgrad Med 56:47-50, Jul 74

INFANT NUTRITION DISORDERS

Iron undernutrition in infancy. Theuer RC. Clin Pediatr (Phila) 13:522-31, Jun 74 (124 ref.)

INFANT, PREMATURE

New premature weight chart for hospital use. Jaworski AA. Clin Pediatr (Phila) 13:513-6, Jun 74
Continuous nasogastric infusion feedings of infants of low birth weight. Landwirth J. Clin Pediatr (Phila) 13:603-8, Jul 74
Letter: Pulmonary mechanics and blood-flow in the newborn. Russell G, et al. Lancet 1:1350-1, 29 Jun 74
Feeding the low birth weight infant: orally or parenterally? Preliminary results of a comparative study. Brans YW, et al. Pediatrics 54:15-22, Jul 74
Infant feeding. Fitzgerald JF. Postgrad Med 56:47-50, Jul 74

INFANT, PREMATURE, DISEASES

Neonatal intensive care. 1. Regional needs and planning. Murphy J, et al. Postgrad Med 56:55-8, Jul 74
Pinhole colonic perforation in breech-born infants. Anderson A, et al. Surgery 75:617-20, Apr 74

INFANTICIDE

Postpartum reactions: some unrecognized variations. Asch SS, et al. Am J Psychiatry 131:870-4, Aug 74

INFARCTION

The roles of intraluminal chyme and vasomotor response in the pathogenesis of non-occlusive intestinal infarcts. Kwan A, et al. Ann Surg 179:877-82, Jun 74
Recurrent hemichorea following striatal lesions. Goldblatt D, et al. Arch Neurol 31:51-4, Jul 74

INFECTION

Retropharyngeal infection in adults. Bryan CS, et al. Arch Intern Med 134:126-30, Jul 74
Blood and neoplastic diseases. Toxic anaemia. Smith CC. Br Med J 2:606-7, 15 Jun 74
Intrauterine infection and cord immunoglobulin M. 3. Serological analysis of infants with elevated cord serum immunoglobulin M. Dent PB, et al. Can Med Assoc J 110:1354-7, 22 Jun 74

INFECTIOUS MONONUCLEOSIS

Letter: Unsuspected cytomegalic mononucleosis. Kiemola E, et al. Br Med J 2:442, 25 May 74
Letter: False-positive screening tests for infectious mononucleosis. Buckley ME. Lancet 1:1293-4, 22 Jun 74

INFLUENZA

Functional effects of influenzal pneumonia. Freihofer AF, et al. Chest 66:Suppl:36S-37S, Jul 74

INFLUENZA, ASIAN

Influenza pneumonia at term. Jewett JF. N Engl J Med 291:256-7, 1 Aug 74

INFLUENZA VIRUSES

Local immunity to influenza virus in chicken tracheal organ cultures. Schmidt RC, et al. J Infect Dis 129:637-43, Jun 74

INFORMATION RETRIEVAL SYSTEMS

Letter: Medical bibliographic searches. Ellinoy BR. Ann Intern Med 81:127, Jul 74
A medical information system for the coronary care unit. Yanowitz F, et al. Arch Intern Med 134:93-100, Jul 74
A selective patient information system. Neurath PW, et al. Cancer 33:1653-63, Jun 74

INFORMATION SERVICES

An appraisal of Medicaid records as a data source. Berkanovic E. Med Care 12:590-5, Jul 74

INFORMED CONSENT

Letter: Encroachments on the patient's responsibility. Duke RF. Br Med J 2:557, 8 Jun 74
The prisoner as an experimental subject. Bach-y-Rita G. JAMA 229:45-6, 1 Jul 74
Editorial: The confusing law of informed consent. Bergen RP. JAMA 229:325, 15 Jul 74
Whither informed consent? Mills DH. JAMA 229:305-10, 15 Jul 74
Guarantee of surgical result. O'Hern VM. JAMA 229:100-1, 1 Jul 74
Letter: Extension of two-part consent form. Silberstein EB. Lancet 1:155-6, 29 Jun 74

INFUSIONS, PARENTERAL

The plastic heparin lock. Scheidt WE. Am J Surg 128:118, Jul 74
Pulmonary edema during fluid infusion in the absence of heart failure. Stein L, et al. JAMA 229:65-8, 1 Jul 74
Labour induced by prostaglandin F2 using the Cardiff infusion apparatus. Johnson A, et al. Lancet 1:1253-4, 22 Jun 74

INGUINAL CANAL

Let's simplify and clarify the anatomy and surgery of groin hernias. Howard PM. Am J Surg 128:65-70, Jul 74

INGUINAL HERNIA

Let's simplify and clarify the anatomy and surgery of groin hernias. Howard PM. Am J Surg 128:65-70, Jul 74

INHALATION THERAPY

Post-spinal headache. A preliminary report on the effect of inhaled carbon dioxide. Sikh SS, et al. Anaesthesia 29:297-300, May 74
Pulmonary deposition of aerosols in children with cystic fibrosis. Alderson PO, et al. J Pediatr 84:479-84, Apr 74

INJECTIONS, INTRAMUSCULAR

Contracture of the deltoid muscle in the adult after intramuscular injections. Groves RJ, et al. J Bone Joint Surg [Am] 56:817-20, Jun 74

INJECTIONS, INTRATHECAL

Accidental intrathecal injection of gallamine triethiodide. Mesry S, et al. Anaesthesia 29:301-4, May 74

INJECTIONS, INTRAVENOUS

Morbidity following intravenous injections. Briscoe CE, et al. Anaesthesia 29:290-6, May 74

INSECT BITES AND STINGS

Editorial: Fatal insect stings. Br Med J 2:345, 18 May 74
Letter: Scleroderma and mosquitos. Choy DS. JAMA 229:519, 29 Jul 74

INSECTICIDES, ORGANOPHOSPHATE

Short-term toxicity of mevinphos in man. Holmes JH, et al. Arch Environ Health 29:84-9, Aug 74
Soman and sarin: clinical manifestations and treatment of accidental poisoning by organophosphates. Sidell FR. Clin Toxicol 7:1-17, 1974

INSULIN

Diabetes mellitus following mumps. Insulin reserve. Dacou-Voutetakis C, et al. Am J Dis Child 127:890-1, Jun 74
Editorial: Anesthesia and the endocrine pancreas. Brunner EA. Anesthesiology 41:1-2, Jul 74
Insulin and anesthesia. Greene NM. Anesthesiology 41:75-9, Jul 74
Glucose tolerance and insulin response during and after elective skeletal surgery. Äärimaa M, et al. Ann Surg 179:926-9, Jun 74
Insulin and glucagon degradation by the same enzyme. Duckworth WC, et al. Diabetes 23:536-43, Jun 74
Altered glucoregulatory hormones during acute pneumococcal sepsis in the rhesus monkey. George DT, et al. Diabetes 23:544-9, Jun 74
Extracellular calcium and acetylcholine-stimualted insulin secretion. Griffey MA, et al. Diabetes 23:494-8, Jun 74
Perifusion of pancreas fragments. A system for the study of dynamic aspects of insulin secretion. Kikuchi M, et al. Diabetes 23:550-9, Jun 74
Effect of alloxan on insulin secretion in isolated rat islets perifused in vitro. Tomita T, et al. Diabetes 23:517-24, Jun 74
Proceedings: The predictive accuracy of the insulin test after vagotomy: a new interpretation. Faber RG, et al. Gut 15:347-8, Apr 74
Hepatic autography in uncontrolled experimental diabetes and its relationships to insulin and glucagon. Amherdt M, et al. J Clin Invest 54:188-93, Jul 74
Plasma insulin in patients with myotonic dystrophy and their relatives. Barbosa J, et al. Medicine (Baltimore) 53:307-23, Jul 74
Proceedings: Effect of pancreozymin, secretin and gastrin pentapeptide on insulin secretion from the isolated islets of Langerhans of normal and obese hyperglycaemic mice. Best L, et al. N Engl J Med 291:lxixlxx, 11 Jun 74
Diurnal variations in the action of insulin on muscle glycogen synthesis. Gagliardino JJ, et al. N Engl J Med 291:171-7, 11 Jun 74
Blood ammonia levels in advanced cirrhosis during therapeutic elevation of the insulin: glucagon ratio. Walker C, et al. N Engl J Med 291:168-71, 25 Jul 74

INSURANCE, HEALTH

Shattuck lecture--"The old order changeth, yielding place to new". Perspectives on the health "revolution". Richardson EL. N Engl J Med 291:283-7, 8 Aug 74

INSURANCE, MAJOR MEDICAL

Letter: Insurance coverage of neonates. Kissil D. N Engl J Med 291:313, 8 Aug 74

INTELLIGENCE

Lacunar skull deformity (Lückenschädel) and intelligence in myelomeningocele. Stein S, et al. J Neurosurg 41:10-3, Jul 74
Letter: Blood-lead levels, behaviour, and intelligence. Bryce-Smith D, et al. Lancet 2:44-5, 6 Jul 74

INTENSIVE CARE UNITS

Pediatric multipurpose intensive care unit. Benzing G 3d. Am J Dis Child 127:795-6, Jun 74
Intensive therapy in neonatal tetanus. Ganendran A. Anaesthesia 29:356-62, May 74
International conference on intensive care of the newborn. Stetson JB. Anesthesiology 41:104-6, Jul 74
Pneumonia in an intensive care unit. A 30-month experience. Stevens RM, et al. Arch Intern Med 134:106-11, Jul 74
Six years of multidisciplinary intensive care. Bell JA, et al. Br Med J 2:483-8, 1 Jun 74
Controlled sedation with alphaxalone-alphadolone. Ramsay MA, et al. Br Med J 2:656-9, 22 Jun 74
Neonatal intensive care. 1. Regional needs and planning. Murphy J, et al. Postgrad Med 56:55-8, Jul 74
Neonatal intensive care. 2. Design and function of a special unit. Murphy J, et al. Postgrad Med 56:65-70, Jul 74

INTERFERON

Interferon research in the Red Queen's Kingdom. Friedman RM. Arch Pathol 98:73-5, Aug 74 (31 ref.)
Administration of human leukocyte interferon in herpes zoster. I. Safety, circulating, antiviral activity, and host responses to infection. Jordan GW, et al. J Infect Dis 130:56-62, Jul 74

INTERFERON INDUCERS

Editorial: Interferon inducers revisited. Merrigan TC Jr. N Engl J Med 291:95-6, 11 Jun 74
Prevention of illness from rhinovirus infection by a topical interferon inducer. Panusarn C, et al. N Engl J Med 291:57-61, 11 Jun 74

INTERMITTENT CLAUDICATION

Arterial below the knee bypass grafts. Experience with the modified bovine heterograft. Slovin AJ. Am J Surg 128:58-64, Jul 74
Letter: Vitamin E in intermittent claudication. Haeger K. Lancet 1:1352, 29 Jun 74

INTERNAL MEDICINE

Cost of medical care in a practice of internal medicine. A study in a group of seven internists. Lyle CB Jr, et al. Ann Intern Med 81:1-6, Jul 74
The internship and residency application hassle. Ness PM, et al. Ann Intern Med 81:107-9, Jul 74

INTERNATIONAL COOPERATION

Sudden unexpected death from cardiovascular disease in children. A cooperative international study. Lambert EC, et al. Am J Cardiol 34:189-96, Jul 74
International conference on intensive care of the newborn. Stetson JB. Anesthesiology 41:104-6, Jul 74
Editorial: Another step to free movement. Br Med J 2:402, 25 May 74
Summary of the cancer prevention and detection conference, sponsored by the International Union Against Cancer, Sheffield, England 1972. Phillips AJ. Cancer 33:1737-9, Jun 74

INTERNSHIP AND RESIDENCY

The effect of a psychiatric residency program on admission and discharge rates and patient disposition. Karasu TB, et al. Am J Psychiatry 131:918-21, Aug 74
The internship and residency application hassle. Ness PM, et al. Ann Intern Med 81:107-9, Jul 74
Measuring performance in the surgical clerkship. Linn BS, et al. J Med Educ 49:601-4, Jun 74
The use of behavioral objectives in the development and evaluation of a third-year surgical clerkship. Schuck RF, et al. J Med Educ 49:604-7, Jun 74
Editorial: Residency training. Leape LL. JAMA 228:1578-9, 17 Jun 74
Communications: A comment on "placement of foreign-trained physicians in U.S. medical residencies". Williams KN, et al. Med Care 12:621-5, Jul 74
Editorial: Radiology residency approval: desirability of feedback from the American Board of Radiology Examinations. Barnhard HJ. Radiology 112:451-2, Aug 74
Radiological Society of North America. 1974 Refresher course: Postgraduate instruction and radiologic round tables for residents (RRR). Radiology 112:467-94, Aug 74

INTERPERSONAL RELATIONS

Child abuse: pathological syndrome of family interaction. Green AH, et al. Am J Psychiatry 131:882-6, Aug 74
Evaluating the competence of trainees: it's nothing personal. Klein RH, et al. Am J Psychiatry 131:788-91, Jul 74

INTERPROFESSIONAL RELATIONS

Conversations on the social services. Br Med J 2:43, 6 Jul 74
Attending-physician--house-staff interactions on a private medical service. Hamerman D. J Med Educ 49:570-4, Jun 74

INTERVERTEBRAL DISK

The structural components of the intervertebral disc. A study of their contributions to the ability of the disc to withstand compressive forces. Markolf KL, et al. J Bone Joint Surg [Am] 56:675-87, Jun 74

INTERVERTEBRAL DISK DISPLACEMENT

Editorial: Dissolving discs. Br Med J 2:625, 22 Jun 74

INTERVIEW, PSYCHOLOGICAL

A family interview study of male manic depressives. Heizer JE, et al. Arch Gen Psychiatry 31:73-7, Jul 74
Age bias in referral for psychological consultation. Ginsburg AB, et al. J Gerontol 29:410-5, Jul 74

INTESTINAL ABSORPTION

Pathophysiology of Salmonella diarrhea in the Rhesus monkey: Intestinal transport, morphological and bacteriological studies. Rout WR, et al. Gastroenterology 67:59-70, Jul 74
Fat absorption after infusing bile salts into the human small intestine. Shimoda SS, et al. Gastroenterology 67:7-18, Jul 74
Jejunal calcium transport in health and metabolic bone disease: Effect of vitamin D. Soergel KH, et al. Gastroenterology 67:28-34, Jul 74
Proceedings: Functional differentiation of the human jejunum and ileum. Silk DB, et al. Gut 15:339-40, Apr 74
Proceedings: Adaptation to a low calcium diet in parathyroidectomized pigs. Swaminathan R, et al. N Engl J Med 291:78-9, 11 Jun 74
Fatty acid absorption in jejunal autograft and allograft. Stamford WP, et al. Surgery 75:496-502, Apr 74

INTESTINAL DISEASES

Dermatitis herpetiformis. Immunologic concomitants of small intestinal disease and relationship to histocompatibility antigen HL-A8. Gebhard RL, et al. J Clin Invest 54:98-103, Jul 74
Prolonged parenteral nutrition in the home. Broviac JW, et al. Surg Gynecol Obstet 139:24-8, Jul 74

INTESTINAL MUCOSA

Morphology, dipeptidases and disaccharidases of small intestinal mucosa in chronic renal failure. Denneberg T, et al. Acta Med Scand 195:465-70, Jun 74
Intestinal immunoglobulins in pernicious anemia. Soltoft J. Am J Dig Dis 19:623-5, Jul 74
Intestinal secretion. Field M. Gastroenterology 66:1063-84, May 74
Pathophysiology of Salmonella diarrhea in the Rhesus monkey: Intestinal transport, morphological and bacteriological studies. Rout WR, et al. Gastroenterology 67:59-70, Jul 74
Proceedings: A study of the electrical potential difference (PD) across human ileostomy mucosa. Isaacs P, et al. Gut 15:339, Apr 74
Proceedings: A malabsorption syndrome in overland travellers to India: mucosal colonization by bacteria. Tomkins AM, et al. Gut 15:340, Apr 74

INTESTINAL NEOPLASMS

Treatment of the carcinoid syndrome by hemihepatectomy and radical excision of the primary lesion. Gillett DJ, et al. Am J Surg 128:95-9, Jul 74
Letter: Development of carcinoma in regional enteritis. Crystal RF. Arch Surg 109:124, Jul 74

INTESTINAL OBSTRUCTION

Sigmoid volvulus: a new concept in treatment. Tanga MR. Am J Surg 128:119-21, Jul 74
Anticipating pressure necrosis in intestinal obstruction. Voitk AJ. Am J Surg 128:122-3, Jul 74
Letter: Paper bezoar causing intestinal obstruction. Uretsky BF. Arch Surg 109:123, Jul 74

INTESTINAL PERFORATION

Surgical management of perforated duodenal diverticula. Scarpa FJ, et al. Am J Surg 128:105-7, Jul 74
The continuing problems of perforated appendicitis. Ackerman NB. Surg Gynecol Obstet 139:29-32, Jul 74
Pinhole colonic perforation in breech-born infants. Anderson A, et al. Surgery 75:617-20, Apr 74

INTESTINAL POLYPS

Multiple sebaceous gland tumours associated with polyposis of the colon and bony abnormalities. Lynne-Davies G, et al. Can Med Assoc J 110:1377-9, 22 Jun 74
Editorial: Polyps, enemas, and colonoscopes. Lancet 1:1265-6, 22 Jun 74

INTESTINAL SECRETIONS

Intestinal secretion. Field M. Gastroenterology 66:1063-84, May 74
The neuroendocrine design of the gut. The play of chemicals in a chemical playground. Makhlouf GM. Gastroenterology 67:159-84, Jul 74 (257 ref.)
Secretion of water and electrolytes into the duodenum in normal subjects and in patients with cirrhosis: the response to secretin and pancreozymin. Turnberg LA, et al. Gut 15:273-7, Apr 74

INTESTINE, LARGE

Letter: Serotonin and the mesenteric circulation. Adar R, et al. Br Med J 2:444, 25 May 74

INTESTINE, SMALL

Morphology, dipeptidases and disaccharidases of small intestinal mucosa in chronic renal failure. Denneberg T, et al. **Acta Med Scand** 195:465-70, Jun 74
Naturally occurring intestinal malabsorption in the dog. Hill FW, et al. **Am J Dig Dis** 19:649-65, Jul 74
Development and distribution of lysosomal enzymes and disaccharidases in human fetal intestine. Antonowicz I, et al. **Gastroenterology** 67:51-8, Jul 74
Intestinal secretion. Field M. **Gastroenterology** 66:1063-84, May 74
Actions of cholecystokinin and secretin on the motor activity of the small intestine in man. Gutiérrez JG, et al. **Gastroenterology** 67:35-41, Jul 74
Fat absorption after infusing bile salts into the human small intestine. Shimoda SS, et al. **Gastroenterology** 67:7-18, Jul 74
Electron microscopy of small intestinal mucosa in pancreatic insufficiency. Shimoda SS, et al. **Gastroenterology** 67:19-27, Jul 74
The small intestinal lesion induced by Hawaii agent acute infectious nonbacterial gastroenteritis. Schreiber DS, et al. **J Infect Dis** 129:705-8, Jun 74
Editorial: The lymphocyte in the gut. **Lancet** 2:31-2, 6 Jul 74
Single layer steel wire anastomosis of the intestine. Kratzer GL, et al. **Surg Gynecol Obstet** 139:93-4, Jul 74

INTESTINES

Metabolic and clinical effects of pure crystalline 1 alpha-hydroxyvitamin D3 and 1 alpha,25-dihydroxyvitamin D3. Studies of intestinal calcium transport, renal tubular function and bone metabolism. Pechet MM, et al. **Am J Med** 57:13-20, Jul 74 (31 ref.)
The roles of intraluminal chyme and vasomotor response in the pathogenesis of non-occlusive intestinal infarcts. Kwan A, et al. **Ann Surg** 179:877-82, Jun 74
Response of mouse intestine to neutrons and gamma rays in relation to dose fractionation and division cycle. Withers HR, et al. **Cancer** 34:39-47, Jul 74
Letter: Long-term parenteral nutrition. McGill DB. **Gastroenterology** 67:195-7, Jul 74
The neuroendocrine design of the gut. The play of chemicals in a chemical playground. Makhlouf GM. **Gastroenterology** 67:159-84, Jul 74 (257 ref.)
Effects of ouabain on intestinal oxygen consumption. Pawlik W, et al. **Gastroenterology** 67:100-6, Jul 74
A new, precise, and rapid technique of intestinal resection and anastomosis with staples. Ravitch MM, et al. **Surg Gynecol Obstet** 139:6-10, Jul 74

INTRACRANIAL PRESSURE

Transcerebral mantle pressure in normal pressure hydrocephalus. Hoff J, et al. **Arch Neurol** 31:101-5, Aug 74

INTRAOCULAR PRESSURE

Intraocular pressure measurement in infants under general anesthesia. Dominguez A, et al. **Am J Ophthalmol** 78:110-6, Jul 74
Bulbar-pressure tests. Comparison of data obtained with anterior, lateral, and posterior compression of the eyeball. Nesterov AP, et al. **Arch Ophthalmol** 92:15-7, Jul 74

INTRAUTERINE DEVICES

Squamous metaplasia of the endometrium in women with an intrauterine contraceptive device: Follow-up study. Lane ME, et al. **Am J Obstet Gynecol** 119:693-7, 1 Jul 74
Letter: Radiographic location of the dalkon shield. Mountrose UE, et al. **Br Med J** 2:503-4, 1 Jun 74
Letter: Pregnancy associated with copper-containing I.U.D. Sivanesaratnam V, et al. **Br Med J** 2:561, 8 Jun 74
Letter: septic abortion and the Dalkon Shield. Templeton JS. **Br Med J** 2:612, 15 Jun 74
The effect of incubating a copper releasing intrauterine device on sperm penetration and Spinnbarkeit of cervical mucus. Rush F, et al. **J Obstet Gynaecol Br Commonw** 81:483-5, Jun 74
Letter: Case of the "missing strings". Evans GT. **Obstet Gynecol** 44:155-6, Jul 74

INTUBATION

Twelve years' experience with transhepatic intubation. Praderi RC. **Ann Surg** 179:937-40, Jun 74

INTUBATION, GASTROINTESTINAL

Letter: The insertion of nasogastric tubes in the anaesthetised patient. Saha AK. **Anaesthesia** 29:367, May 74
Nasogastric suction in the treatment of alcoholic pancreatitis. A controlled study. Levant JA, et al. **JAMA** 229:51-2, 1 Jul 74
Letter: Intubation of malignant oesophageal strictures. Balfour TW. **Lancet** 1:1346-7, 29 Jun 74

INTUBATION, INTRATRACHEAL

Letter: Awareness during endotracheal intubation. Barron DW, et al. **Anaesthesia** 29:368-9, May 74
Letter: A hazard of blind nasal intubation. Binning R. **Anaesthesia** 29:366-7, May 74
Aspiration pneumonia. Prevention of aspiration in patients with tracheostomies. Bone DK, et al. **Ann Thorac Surg** 18:30-7, Jul 74
The use of a cuffed endotracheal tube for repair of operative injuries to the atria. Oelert H, et al. **Ann Thorac Surg** 18:102-3, Jul 74
Teaching model for tracheal suction. Hilliar KM, et al. **Br Med J** 2:45, 6 Jul 74

INVERTEBRATE HORMONES

Proceedings: Steroid involvement in calcification of the invertebrate exoskeleton. Whitehead DL. **N Engl J Med** 291:77-8, 11 Jun 74

IODIDES

Letter: Injection of iodides into carotid artery. Gross SW. **J Neurosurg** 41:119-20, Jul 74

IODINE

Triiodothyronine and thyroxine in hyperthyroidism. Comparison of the acute changes during therapy with antithyroid agents. Abuid J, et al. **J Clin Invest** 54:201-8, Jul 74
Proceedings: An electrolytic procedure for iodination of glycoprotein and protein hormones. Malan PG, et al. **N Engl J Med** 291:xiii, 11 Jun 74

IODINE RADIOISOTOPES

Autologous 125I-fibrinogen uptake test in the detection and management of venous thrombosis. A prospective study. Pollak EW, et al. **Arch Surg** 109:48-51, Jul 74
Letter: Serum F.T.I. and T.S.H. in iodine-131-treated hyperthyroidism. Toft AD, et al. **Lancet** 1:1284, 22 Jun 74

IODOBENZOATES

Simplified cholangiography using ioglycamide. Parkin GJ, et al. **Gut** 15:268-72, Apr 74

IOTHALAMIC ACID

Urographic contrast media reactions and anxiety. Laili AF. **Radiology** 112:267-71, Aug 74

IRIS

A new form of albinism. Bergsma DR, et al. **Am J Ophthalmol** 77:837-44, Jun 74

IRON

Iron deficiency in families of iron-deficient inner-city school children. Karp RJ, et al. **Am J Dis Child** 128:18-20, Jul 74
Blood and neoplastic diseases: treatment of iron deficiency and iron overload. Dagg JH. **Br Med J** 2:494-7, 1 Jun 74
Blood and neoplastic diseases. Pregnancy anaemia. Hall MH. **Br Med J** 2:661-3, 22 Jun 74
Iron undernutrition in infancy. Theuer RC. **Clin Pediatr (Phila)** 13:522-31, Jun 74 (124 ref.)
Iron and the liver. Barry M. **Gut** 15:324-34, Apr 74 (129 ref.)
Editorial: Hazards of children's vitamin preparations containing iron. Murphy BF. **JAMA** 229:324, 15 Jul 74
Letter: Iron fortification of wheat flour. **JAMA** 229:265-6, 15 Jul 74
Editorial: Serum-ferritin. **Lancet** 1:1263-4, 22 Jun 74
Letter: Unavailability of iron in Gaucher's cells. Van Slyck EJ, et al. **N Engl J Med** 291:261, 1 Aug 74

IRRIGATION

A bedside washout technique for atelectasis in infants. Galvis AG, et al. **Am J Dis Child** 127:824-7, Jun 74

ISCHEMIA

Pharmacologic aids in angiography of the upper extremity. Wilner HI, et al. **Am J Roentgenol Radium Ther Nucl Med** 121:150-4, May 74
Axillary-contralateral brachial artery bypass for arm ischemia. Jacobson JH 2d, et al. **Ann Surg** 179:827-9, Jun 74
Blood reflow after renal ischemia. Effects of hypertonic mannitol on reflow and tubular necrosis after transient ischemia in the rat. Franklin WA, et al. **Arch Pathol** 98:106-11, Aug 74
Venous drainage of the ischemic kidney. Brodman R, et al. **Surgery** 75:584-8, Apr 74

ISLANDS OF LANGERHANS

Editorial: Anesthesia and the endocrine pancreas. Brunner EA. **Anesthesiology** 41:1-2, Jul 74
Effect of alloxan on insulin secretion in isolated rat islets perifused in vitro. Tomita T, et al. **Diabetes** 23:517-24, Jun 74
Proceedings: Effect of pancreozymin, secretin and gastrin pentapeptide on insulin secretion from the isolated islets of Langerhans of normal and obese hyperglycaemic mice. Best L, et al. **N Engl J Med** 291:lxixlxx, 11 Jun 74

ISLET CELL TUMOR

Editorial: Islet cell tumours of the pancreas. **Can Med Assoc J** 110:1331, 22 Jun 74
Proceedings: Plasma levels of amino acids and glucagon in patients with pancreatic glucagonomas. Mallinson CN, et al. **Gut** 15:340, Apr 74
A glucagonoma syndrome. Mallinson CN, et al. **Lancet** 2:1-5, 6 Jul 74
Beta-islet cell tumors of the pancreas: results of a study on 1,067 cases. Stefanini P, et al. **Surgery** 75:597-609, Apr 74

ISOANTIGENS

Evidence of the alloimmunogenic potential of donor periodontal ligament. Robinson PJ, et al. **Am J Pathol** 75:503-12, Jun 74

ISOENZYMES

Creatine phosphokinase isozymes in neuromuscular disorders. Goto I. **Arch Neurol** 31:116-9, Aug 74
Serum creatine phosphokinase and myocardial infarction. Sobel BE. **JAMA** 229:201-2, 8 Jul 74

ISONIAZID

Editorial: Isoniazid and the liver. Black M. **Am Rev Respir Dis** 110:1-3, Jul 74
Pharmacokinetic studies with an isoniazid slow-releasing matrix preparation. Eidus L, et al. **Am Rev Respir Dis** 110:34-42, Jul 74
Restoration of mycolate synthetase activity in Mycobacterium tuberculosis exposed to isoniazid. Takayama K, et al. **Am Rev Respir Dis** 110:43-8, Jul 74
Isoniazid in the prevention and treatment of tuberculosis. A 20-year study of the effectiveness in children. Hsu KH. **JAMA** 229:528-33, 29 Jul 74

ISOXSUPRINE

Isoxsuprine as an oral vasodilator. Zsotér TT, et al. **Can Med Assoc J** 110:1260-1, 8 Jun 74

JAUNDICE

Occurrence of hepatic impairment in women jaundiced by oral contraceptives and in their mothers and sisters. Dalén E, et al. **Acta Med Scand** 195:459-63, Jun 74
Letter: Jaundice after halothane. Azzopardi PG. **Br Med J** 2:386, 18 May 74
Jaundice in acute pustular psoriasis. Craig JA. **Br Med J** 2:43, 6 Jul 74
Letter: Jaundice after halothane. Morley TS. **Br Med J** 2:614, 15 Jun 74
Editorial: Children with jaundice. **Br Med J** 2:573-4, 15 Jun 74
Jaundice, hepatosplenomegaly and fever. **Clin Pediatr (Phila)** 13:614, Jul 74

JAUNDICE, OBSTRUCTIVE

Oligaemia, renal failure, and jaundice associated with acute pustular psoriasis. Warren DJ, et al. **Br Med J** 2:406-8, 25 May 74
Letter: Antibodies to mitochondria in intrahepatic and extrahepatic cholestasis. Fargion S, et al. **Gastroenterology** 67:194-5, Jul 74
Proceedings: Experimental production of lipoprotein X (LPX) in the absence of obstructive jaundice. James JA, et al. **Gut** 15:343, Apr 74
Angiographic findings in patients with choledocholithiasis and obstructive jaundice. Bree RL, et al. **Radiology** 112:291-5, Aug 74
Percutaneous transhepatic cholangiography. Lang EK. **Radiology** 112:283-90, Aug 74

JAW FRACTURES

Circumpalatal wires for stabilizing complete maxillary dentures or splints. Fortney HD, et al. **J Oral Surg** 32:538-40, Jul 74

JAW NEOPLASMS

Letter: Giant cell tumor and Paget's disease. Rosenberg EH. J Oral Surg 32:488, Jul 74

JEJUNUM

Letter: Escherichia coli and tropical sprue. Dickman MD, et al. Ann Intern Med 81:128, Jul 74
Jejunal calcium transport in health and metabolic bone disease: Effect of vitamin D. Soergel KH, et al. Gastroenterology 67:28-34, Jul 74
Proceedings: Collagenous basement membrane thickening in jejunal biopsies from patients with adult coeliac disease. Bossart R, et al. Gut 15:338, Apr 74
The cellular infiltrate of the jejunum in coeliac patients with complicating lymphoma. Ferguson R, et al. Gut 15:338-9, Apr 74
Cellular infiltrate of jejunal biopsies in adult coeliac disease in relation to gluten withdrawal. Holmes GK, et al. Gut 15:278-83, Apr 74
Proceedings: Immunological phenomena following gluten challenge in the jejunum of patients with adult coeliac disease and dermatitis herpetiformis. Lancaster-Smith M, et al. Gut 15:339, Apr 74
The dynamic structure of a flat small intestinal mucosa studied on the explanted rat jejunum. Loehry CA, et al. Gut 15:289-93, Apr 74
The control of bile acid pool size: effect of jejunal resection and phenobarbitone on bile acid metabolism in the rat. Mok HY, et al. Gut 15:247-53, Apr 74
Proceedings: Functional differentiation of the human jejunum and ileum. Silk DB, et al. Gut 15:339-40, Apr 74
Proceedings: Osmotic, electrolyte, and pH changes in the human jejunum after truncal vagotomy and drainage. Temple JG, et al. Gut 15:347, Apr 74
Electrolyte disturbance associated with jejunal conduit. Clark SS. J Urol 112:42-7, Jul 74
Acrodermatitis enteropathica, with pathologic findings in jejunum and skin. Rayhanzadeh S, et al. Pediatrics 54:77-80, Jul 74
Fatty acid absorption in jejunal autograft and allograft. Stamford WP, et al. Surgery 75:496-502, Apr 74

JEWS

Letter: Soviet Jewish physicians. Cavazos LF, et al. Lancet 1:156, 29 Jun 74

JOINT DISEASES

Operative correction of partial epiphyseal plate closure by osseous-bridge resection and silicone-rubber implant. An experimental study in dogs. Bright RW. J Bone Joint Surg [Am] 56:655-64, Jun 74
Chronic pubic symphysiolysis. A case report. Olerud S, et al. J Bone Joint Surg [Am] 56:799-82, Jun 74
Letter: Ankylosing spondylitis, sacroiliitis, regional enteritis, and HL-A 27. De Deuxchaisnes CN, et al. Lancet 1:1238-9, 15 Jun 74
Letter: HL-A antigens and arthropathies in psoriasis. Seignalet J, et al. Lancet 1:1350, 29 Jun 74
Joint manifestations of sickle cell disease. Espinoza LR, et al. Medicine (Baltimore) 53:295-305, Jul 74

JOINT PROSTHESIS

The painful Charnley total hip replacement. Dolinskas C, et al. Am J Roentgenol Radium Ther Nucl Med 121:61-8, May 74
Complications of total hip replacement. A roentgen evaluation. Mullins MF, et al. Am J Roentgenol Radium Ther Nucl Med 121:55-60, May 74
Elevation of intramedullary pressure when methylmethacrylate is inserted in total hip arthroplasty. Tronzo RG, et al. J Bone Joint Surg [Am] 56:714-8, Jun 74

JUGULAR VEIN

Letter: Cannulation of internal jugular vein. Penlington GN. Br Med J 2:439-40, 25 May 74
Traumatic vertebral-carotid-jugular arteriovenous aneurysm. Case report. Rothman SL, et al. J Neurosurg 41:92-6, Jul 74

JURISPRUDENCE

Psychiatry and the law: changing the system through changing the training. Zusman J, et al. Am J Psychiatry 131:915-8, Aug 74
Editorial: The right to choose abortion. Roemer R. Am J Public Health 64:751 passimassim, Aug 74
Letter: Was it a drug? (Optimax). Barnett JW. Br Med J 2:504, 1 Jun 74
Inquest on hunger-striker. Br Med J 2:52-3, 6 Jul 74
Seat belts and damages. Br Med J 2:454, 25 May 74
Drivers who refuse blood test. Br Med J 2:620-1, 15 Jun 74
Editorial: The confusing law of informed consent. Bergen RP. JAMA 229:325, 15 Jul 74
Prenatal diethylstilbestrol and vaginal cancer in offspring. Mills DH. JAMA 229:471-2, 22 Jul 74
Physician's covenant not to compete. O'Hern VM. JAMA 229:229, 8 Jul 74
Guarantee of surgical result. O'Hern VM. JAMA 229:100-1, 1 Jul 74
Physician's liability to third parties. Simonaitis JE. JAMA 229:229, 8 Jul 74
Letter: Insurance coverage of neonates. Kissil D. N Engl J Med 291:313, 8 Aug 74

KALLIKREIN

Proceedings: Changes in kallikrein excretion during arterial infusion of angiotensin. Macfarlane NA, et al. N Engl J Med 291:lxxii, 11 Jun 74

KANAMYCIN

BB-K8: A new aminoglycoside for intravitreal injection in bacterial endophthalmitis. Nelsen P, et al. Am J Ophthalmol 78:82-9, Jul 74
Experimental inhibition of serotonin by antibiotic: prevention of cerebral vasospasm. Zervas NT, et al. J Neurosurg 41:59-62, Jul 74

KARYOTYPING

Letter: The 47,XXY karyotype. Robinson A, et al. Lancet 1:1343, 29 Jun 74

KERATITIS, DENDRITIC

Photodynamic inactivation of herpes simplex keratitis. Tara CS, et al. Arch Ophthalmol 92:51-3, Jul 74

KERATOACANTHOMA

Solitary keratoacanthoma in a child. Price E, et al. Am J Dis Child 128:110-11, Jul 74

KERATOSIS

A new X-linked recessive disorder with dwarfism, cerebral atrophy, and generalized keratosis follicularis. Cantu JM, et al. J Pediatr 84:564-7, Apr 74

KETAMINE

Myocardial force-velocity relations during ketamine anesthesia at constant heart rate. Tweed WA, et al. Anesthesiology 41:49-52, Jul 74
Letter: Reducing side effects in ketamine anesthesia. Zsigmond EK. JAMA 229:392, 22 Jul 74

KIDNEY

The effect of extracorporeal irradiation of the blood in necrokidney transplantation. Three years' follow-up study. Weeke E, et al. Acta Med Scand 195:485-91, Jun 74
Tomography in urologic diagnosis. Greene LF. Am Fam Physician 10:90-7, Jul 74
Familial renal dysplasia with sodium wasting and hypokalemic alkalosis. Walker SH, et al. Am J Dis Child 127:882-7, Jun 74
1,25-dihydroxyvitamin D3: a kidney-produced steroid hormone essential to calcium homeostasis. Norman AW. Am J Med 57:21-7, Jul 74 (43 ref.)
Effect of carbon dioxide elevation on renal blood flow in the fetal lamb in utero. Beguin F, et al. Am J Obstet Gynecol 119:630-7, 1 Jul 74
Course of transplanted cadaver donor kidneys with previously existing pathology. Ende N. Am J Pathol 75:543-71, Jun 74
Gold nephropathy prototype of membranous glomerulonephritis. Tönroth T, et al. Am J Pathol 75:573-90, Jun 74
Size of pelvic bony outlet in renal agenesis. Fellows RA, et al. Am J Roentgenol Radium Ther Nucl Med 121:159-65, May 74
Transplantation in the military. I. Guidelines for cadaver organ donation. Perloff LJ, et al. Am J Surg 128:79-84, Jul 74
Thoracic kidney. Noronha L de, et al. Am Rev Respir Dis 109:678-81, Jun 74
Methoxyflurane metabolism and renal function after methoxyflurane analgesia during labor and delivery. Creasser CW, et al. Anesthesiology 41:62-6, Jul 74
Acute fulminant Wegener granulomatosis. Therapy with immunosuppression, hemodialysis, and renal transplantation. Kjellstrand CM, et al. Arch Intern Med 134:40-3, Jul 74
Letter: Sickle cell disease and the kidney: a hypothesis. Salyer DC, et al. Arch Intern Med 134:181, Jul 74
Blood reflow after renal ischemia. Effects of hypertonic mannitol on reflow and tubular necrosis after transient ischemia in the rat. Franklin WA, et al. Arch Pathol 98:106-11, Aug 74
In vitro production of erythropoietin by kidneys perfused with a serum-free solution. Erslev AJ. Blood 44:77-85, Jul 74
Urinary excretion of fibrinogen-related materials, complement, and immunoglobulins in proliferative glomerulonephritis and after renal transplantation. Hoq MS, et al. Br Med J 2:535-8, 8 Jun 74
The kidney and intravascular coagulation in myelomatosis. Ward AM, et al. Br Med J 2:529-31, 8 Jun 74
Editorial: Kidneys from living donors. Br Med J 2:344, 18 May 74
Intracellular localization of parathyroid hormone in the kidney. Nordquist RE, et al. Endocrinology 95:229-37, Jul 74
Proceedings: Renal failure and site of abnormal renal retention of sodium in fulminant hepatic failure. Wilkinson SP, et al. Gut 15:343, Apr 74
Glutamine transport in rat kidney mitochondria in metabolic acidosis. Adam W, et al. J Clin Invest 54:165-74, Jul 74
Effects of dietary sodium and of acute saline infusion on the interrelationship between dopamine excretion and adrenergic activity in man. Alexander RW, et al. J Clin Invest 54:194-200, Jul 74
Effects of glucose on bicarbonate reabsorption in the dog kidney. Suki WN, et al. J Clin Invest 54:1-8, Jul 74
Phospholipid metabolism in the initiation of renal compensatory growth after acute reduction of renal mass. Toback FG, et al. J Clin Invest 54:91-7, Jul 74
Formation of "amyloid" fibrils in vitro by action of human kidney lysosomal enzymes on Bence Jones proteins. Epstein WV, et al. J Lab Clin Med 84:107-10, Jul 74
A role of the kidney in the catabolism of erythropoietin in the rat. Naets JP, et al. J Lab Clin Med 84:99-106, Jul 74
Changes in renal water and electrolyte excretion occurring before and after induced ovulation and their relation to total oestrogen and pregnanediol excretion. Parboosingh J, et al. J Obstet Gynaecol Br Commonw 81:417-22, Jun 74
Seminal vesicle cyst associated with ipsilateral renal agenesis: case report and review of literature. Beeby DI. J Urol 112:120-2, Jul 74 (9 ref.)
Two malignant soft tissue tumors of the kidney: an ultrastructural appraisal. Busuttil A, et al. J Urol 112:24-9, Jul 74
Clinical experience with loop nephrostomy for urinary diversion. Hawtrey CE, et al. J Urol 112:36-41, Jul 74
Traumatic renal hemorrhage treatment by arterial embolization. Kalish M, et al. J Urol 112:138-41, Jul 74
Serial radionuclide quantitative function studies for evaluation of renal transplants. Martin DC, et al. J Urol 112:2-7, Jul 74
Editorial: Focus on cutaneous host-defense failure in transplant recipients. Hersh EM, et al. JAMA 229:457-8, 22 Jul 74
Cutaneous complications in immunosuppressed renal homograft recipients. Koranda FC, et al. JAMA 229:419-24, 22 Jul 74
Kidney transplantation. Use of intestinal conduits. Stenzel KH, et al. JAMA 229:534-7, 29 Jul 74
Effect on renal growth of reimplantation of refluxing ureters. McRae CU, et al. Lancet 1:1310-2, 29 Jun 74
A controlled trial of oral anticoagulants and dipyridamole in cadaveric renal allografts. Mathew TH, et al. Lancet 1:1307-10, 29 Jun 74
Letter: HL-A typing and cadaver renal transplantation. Vereerstraeten P. Lancet 1:1293, 22 Jun 74
Intrarenal regulation of glomerular filtration rate. Wright FS. Lancet 1:135-41, 29 Jun 74 (17 ref.)
Successful renal transplantation in patients positive for hepatitis B antigen. Chatterjee SN, et al. N Engl J Med 291:62-5, 11 Jun 74
Metabolic fate of human calcitonin in the dog. Clark MB, et al. N Engl J Med 291:199-210, 11 Jun 74
Proceedings: Regulation of vitamin D metabolism: factors influencing the rate of formation of 1,25-dihydroxycholecalciferol by kidney homogenates. Colston KW, et al. N Engl J Med 291:lxxix, 11 Jun 74
Letter: Treatment of hypercalcemia after renal transplantation. Feiner RH. N Engl J Med 291:257-8, 1 Aug 74
Early effects of parathyroidectomy on renal retention and serum concentration of calcium in the hamster. Gallimore LB, et al. N Engl J Med 291:303-4, 11 Jun 74
Editorial: Tolerating hepatitis. Grady G. N Engl J Med 291:96-7, 11 Jun 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 29-1974. N Engl J Med 291:195-202, 25 Jul 74
Letter: Renal abnormalities in the Russell-Silver syndrome. Spirer Z, et al. Pediatrics 54:120, Jul 74
Renin and aldosterone and the pathogenesis of hypertensive vascular damage. Gavras H, et al. Prog Cardiovasc Dis 17:39-49, Jul-Aug 74 (65 ref.)
The effect of local irradiation on rejection of the transplanted kidney. Abramson N, et al. Radiology 112:413-6, Aug 74
The roentgen diagnosis of renal inflammatory masses--special emphasis on angiographic changes. Koehler PR. Radiology 112:257-66, Aug 74

Supravesical urinary fistulas after transplantation. Hoch WH, et al. Surg Gynecol Obstet 139:82-6, Jul 74
Splenectomy in renal transplantation. Kauffman HM, et al. Surg Gynecol Obstet 139:33-40, Jul 74
Early post-transplant function of machine-preserved cadaveric kidneys in sensitized recipients. Moore TC, et al. Surg Gynecol Obstet 139:45-8, Jul 74
Venous drainage of the ischemic kidney. Brodman R, et al. Surgery 75:584-8, Apr 74
Regional organ preservation program in the New England area. Cho SI, et al. Surgery 75:528-34, Apr 74
Chronic salt-loading of donor and recipient in renal transplantation. Silber SJ. Surgery 75:573-7, Apr 74

KIDNEY CORTEX

Pressor activity in bovine kidney homogenate: enhancement by cadmium and zinc ions. Maier GD, et al. Arch Environ Health 29:110-4, Aug 74
Phospholipid metabolism in the initiation of renal compensatory growth after acute reduction of renal mass. Toback FG, et al. J Clin Invest 54:91-7, Jul 74

KIDNEY DISEASES

Tomography in urologic diagnosis. Greene LF. Am Fam Physician 10:90-7, Jul 74
Cerebro-hepato-renal syndrome (Zellweger and Bowen syndrome). Picture of the month. Gellis SS, et al. Am J Dis Child 127:873-4, Jun 74
Enflurane toxicity. Boba A. Anesthesiology 41:101-2, Jul 74
Letter: Renal disorders in hepatic failure. Eknoyan G. Br Med J 2:670, 22 Jun 74
Letter: Renal lesions of subacute infective endocarditis. Powell DE. Br Med J 2:387-8, 18 May 74
Letter: Renal damage caused by gentamicin. Wellwood JM, et al. Br Med J 2:613, 15 Jun 74
Detection of anti-glomerular basement membrane antibodies by radioimmunological technique. Clinical application in human nephropathies. Mahieu P, et al. J Clin Invest 54:128-37, Jul 74
Traumatic renal hemorrhage treatment by arterial embolization. Kalish M, et al. J Urol 112:138-41, Jul 74
B-scan ultrasound in the evaluation of renal mass lesions. Romeiser RS, et al. J Urol 112:8-12, Jul 74
An unusual radiologic finding in a patient with chyluria. Stams UK, et al. J Urol 112:128-32, Jul 74
The roentgen diagnosis of renal inflammatory masses--special emphasis on angiographic changes. Koehler PR. Radiology 112:257-66, Aug 74
Stenosis of the renal artery and coexistent lesions. Kaufman JJ, et al. Surg Gynecol Obstet 139:59-64, Jul 74

KIDNEY FAILURE, ACUTE

Phenacetin-induced methemoglobinemia and renal failure. Easley JL, et al. Anesthesiology 41:99-100, Jul 74
Letter: Tetracycline poisoning in renal failure. Davies JI. Br Med J 2:555, 8 Jun 74
Letter: Renal disorders in hepatic failure. Eknoyan G. Br Med J 2:670, 22 Jun 74
Acute renal failure and rifampicin: danger of unsuspected intermittent dosage. Flynn CT, et al. Br Med J 2:482, 1 Jun 74
Hepatorenal failure with self-initiated intermittent rifampicin therapy. Rothwell DL, et al. Br Med J 2:481-2, 1 Jun 74
Oligaemia, renal failure, and jaundice associated with acute pustular psoriasis. Warren DJ, et al. Br Med J 2:406-8, 25 May 74
Recurrent radiographic dye-induced acute renal failure. Feldman HA, et al. JAMA 229:72, 1 Jul 74
Cephalexin nephrotoxicity. Reversible nonoliguric acute renal failure and hepatotoxicity associated with cephalexin therapy. Fung-Herrera CG, et al. JAMA 229:318-9, 15 Jul 74
Goodpasture syndrome with recovery after renal failure. Strauch BS, et al. JAMA 229:444, 22 Jul 74
Editorial: Hyperuricaemic acute renal failure. Lancet 1:1266-7, 22 Jun 74

KIDNEY FAILURE, CHRONIC

Morphology, dipeptidases and disaccharidases of small intestinal mucosa in chronic renal failure. Denneberg T, et al. Acta Med Scand 195:465-70, Jun 74
Short-term effects of 1,25-dihydroxycholecalciferol on disordered calcium metabolism of renal failure. Brickman AS, et al. Am J Med 57:28-33, Jul 74 (22 ref.)
Prognosis of advanced chronic renal failure. 1. Unpredictability of survival and reversibility. Maher JF, et al. Ann Intern Med 81:43-7, Jul 74
Letter: Beta-blockade in the presence of renal disease and hypertension. Snell A, et al. Br Med J 2:672, 22 Jun 74
Proceedings: Renal failure and site of abnormal renal retention of sodium in fulminant hepatic failure. Wilkinson SP, et al. Gut 15:343, Apr 74
Letter: Implications of cyclic adenosine 3',5'-monophosphate in chronic renal failure. Schneider W, et al. Lancet 1:155, 29 Jun 74
Splenectomy in renal transplantation. Kauffman HM, et al. Surg Gynecol Obstet 139:33-40, Jul 74

KIDNEY GLOMERULUS

Detection of anti-glomerular basement membrane antibodies by radioimmunological technique. Clinical application in human nephropathies. Mahieu P, et al. J Clin Invest 54:128-37, Jul 74

KIDNEY NEOPLASMS

Wilm's tumour. Hazra TA, et al. Br J Radiol 47:305-7, Jun 74
Primary carcinoma of the renal pelvis. Wagle DG, et al. Cancer 33:1642-8, Jun 74
Myelolipoma of the kidney. Beraha D, et al. J Urol 112:19-21, Jul 74
Two malignant soft tissue tumors of the kidney: an ultrastructural appraisal. Busuttil A, et al. J Urol 112:24-9, Jul 74
Leiomyoma of the kidney. Palmer FJ, et al. J Urol 112:22-3, Jul 74
Verification and quantification of anatomic arteriovenous shunting in a hypernephroma. Siegel ME, et al. J Urol 112:16-8, Jul 74
Letter: Improved survival in Wilms' tumour. Everson RB, et al. Lancet 1:1290-1, 22 Jun 74
Letter: Nephritis after irradiation and chemotherapy for nephroblastoma. Hopper J Jr. Lancet 1:1281-2, 22 Jun 74
Indomethacin-responsive hypercalcemia in a patient with renal-cell adenocarcinoma. Brereton HD, et al. N Engl J Med 291:83-5, 11 Jun 74
The roentgen diagnosis of renal inflammatory masses--special emphasis on angiographic changes. Koehler PR. Radiology 112:257-66, Aug 74
Stenosis of the renal artery and coexistent lesions. Kaufman JJ, et al. Surg Gynecol Obstet 139:59-64, Jul 74

KIDNEY PAPILLARY NECROSIS

Emphysematous pyelonephritis. Ramsey EW, et al. Can Med Assoc J 110:1366-8, 22 Jun 74

KIDNEY PELVIS

Primary carcinoma of the renal pelvis. Wagle DG, et al. Cancer 33:1642-8, Jun 74
An unusual radiologic finding in a patient with chyluria. Stams UK, et al. J Urol 112:128-32, Jul 74

KIDNEY TUBULES

Metabolic and clinical effects of pure crystalline 1 alpha-hydroxyvitamin D3 and 1 alpha,25-dihydroxyvitamin D3. Studies of intestinal calcium transport, renal tubular function and bone metabolism. Pechet MM, et al. Am J Med 57:13-20, Jul 74 (31 ref.)
Rickets and the pathogenesis of impaired tubular transport of phosphate and other solutes. Scriver CR. Am J Med 57:43-9, Jul 74 (44 ref.)
Renal tubular secretion of digoxin. Steiness E. Circulation 50:103-7, Jul 74
Enhanced renal tubular secretion of meprobamate: role of saline-furosemide diuresis. Gibson TP, et al. Clin Toxicol 7:29-35, 1974
Pressure control of sodium reabsorption and intercellular backflux across proximal kidney tubule. Grandchamp A, et al. J Clin Invest 54:69-82, Jul 74
Renal handling of diamino acids in lysinuric protein intolerance. Simell O, et al. J Clin Invest 54:9-17, Jul 74

KLEBSIELLA INFECTIONS

Drug-associated diarrhoea as a potential reservoir for hospital infections. Holzman RS, et al. Lancet 1:1195-6, 15 Jun 74

KLEBSIELLA PNEUMONIAE

Drug-associated diarrhoea as a potential reservoir for hospital infections. Holzman RS, et al. Lancet 1:1195-6, 15 Jun 74

KLINEFELTER'S SYNDROME

Kleinfelter's syndrome with anophthalmos. Welter DA, et al. Am J Ophthalmol 77:895-8, Jun 74
The detection of Klinefelter's syndrome at birth. Harris JS, et al. Clin Pediatr (Phila) 13:581-6, Jul 74
Letter: Prolactin levels in gynaecomastia related to Klinefelter's syndrome. Hagen C, et al. Lancet 2:57, 6 Jul 74

KLIPPEL-FEIL SYNDROME

Extensive genitourinary anomalies associated with Klippel-Feil syndrome. Mecklenburg RS, et al. Am J Dis Child 128:92-3, Jul 74

KNEE

Utilization of an air splint after below-knee amputation. Kerstein MD. Am J Phys Med 53:119-26, Jun 74
Synovial recesses in knee arthrography. Montgomery CE. Am J Roentgenol Radium Ther Nucl Med 121:86-8, May 74
Arterial below the knee bypass grafts. Experience with the modified bovine heterograft. Slovin AJ. Am J Surg 128:58-64, Jul 74
Letter: Ambulatory surgical unit. Moore WS. Arch Surg 109:124, Jul 74
Fenoprofen in treatment of osteoarthrosis of hip and knee. Wojtulewski JA, et al. Br Med J 2:475-6, 1 Jun 74

KNEE INJURIES

Arthrography of the lateral meniscus. Dalinka MK, et al. Am J Roentgenol Radium Ther Nucl Med 121:79-85, May 74
Arthrography in rupture of the suprapatellar bursa with pseudocyst formation. Duncan AM. Am J Roentgenol Radium Ther Nucl Med 121:89-93, May 74
Use of xeroradiography in cruciate ligament injuries. Griffiths HJ, et al. Am J Roentgenol Radium Ther Nucl Med 121:94-6, May 74
Synovial recesses in knee arthrography. Montgomery CE. Am J Roentgenol Radium Ther Nucl Med 121:86-8, May 74
"Clipping injury" fracture of the epiphysis in the adolescent football player: an occult lesion of the knee. Rogers LF, et al. Am J Roentgenol Radium Ther Nucl Med 121:69-78, May 74
Factors effecting late results after meniscectomy. Johnson RJ, et al. J Bone Joint Surg [Am] 56:719-29, Jun 74

KNEE JOINT

An unusual abnormality affecting both knee joints in a child. Case report. Bailey WH, et al. J Bone Joint Surg [Am] 56:814-6, Jun 74
Synovial chondrosarcoma. Report of a case. Dunn EJ, et al. J Bone Joint Surg [Am] 56:811-3, Jun 74
Factors effecting late results after meniscectomy. Johnson RJ, et al. J Bone Joint Surg [Am] 56:719-29, Jun 74
The prime static stabilizer of the medical side of the knee. Warren LA, et al. J Bone Joint Surg [Am] 56:665-74, Jun 74

KWASHIORKOR

Protein-calorie malnutrition. A host determinant for Pneumocystis carinii infection. Hughes WT, et al. Am J Dis Child 128:44-52, Jul 74
Letter: Hair-colour changes in kwashiorkor. Pearson CA. Lancet 2:47-8, 6 Jul 74

LABOR

The effect of hypophysial hormones and human chorionic gonadotrophin (HCG) on the anencephalic fetal adrenal cortex and on parturition in the human. Honnebier WJ, et al. J Obstet Gynaecol Br Commonw 81:423-38, Jun 74
Proceedings: Adrenal function, oestrogen and the control of parturition in the guinea-pig. Donovan BT, et al. N Engl J Med 291:lxxiixxii, 11 Jun 74

LABOR, INDUCED

Letter: Prostaglandins and pre-eclampsia. Calder AA, et al. Lancet 2:49, 6 Jul 74
Letter: Prostaglandins and induction of labour. Jacomb RG, et al. Lancet 1:1226-7, 15 Jun 74
Labour induced by prostaglandin F2 using the Cardiff infusion apparatus. Johnson A, et al. Lancet 1:1253-4, 22 Jun 74

LABOR PRESENTATION

Pinhole colonic perforation in breech-born infants. Anderson A, et al. Surgery 75:617-20, Apr 74

LABORATORIES

Editorial: Pathologists at the crystal ball. Lancet 1:1204-5, 15 Jun 74

LACRIMAL APPARATUS

Conjunctivodacryocystostomy. Chandler AC Jr, et al. Am J Ophthalmol 77:830-6, Jun 74
Adenocarcinoma of the lacrimal gland with simultaneous pulmonary metastases. Faraci RP, et al. Arch Surg 109:107-10, Jul 74

LACRIMAL DUCT OBSTRUCTION

Conjunctivodacryocystostomy. Chandler AC Jr, et al. Am J Ophthalmol 77:830-6, Jun 74

LACTATE DEHYDROGENASE

Serum enzyme values following intramuscular administration of lidocaine. Zener JC, et al. Arch Intern Med 134:48-9, Jul 74
The activity of lactate and malate dehydrogenases in the liver and testes of senescent C57BL-6 mice. Burich RL. J Gerontol 29:389-92, Jul 74
Serum enzyme activity following cardiac catheterization and endomyocardial biopsy. Lucena GE, et al. J Lab Clin Med 84:6-19, Jul 74
Leukocyte lactate dehydrogenase in bacterial meningitis. Powers DW, et al. Pediatrics 54:27-33, Jul 74

LACTATES

Gastric juice lactic acidosis. The incidence of gastric juice lactic acidosis in gastric cancer and benign gastric disease in communities of high and low gastric cancer incidence. Kasugai T, et al. Am J Dig Dis 19:599-602, Jul 74
The Jewish Hospital of St. Louis therapeutic grand rounds no. 6. Lactic acidosis. Lubowitz H, et al. Arch Intern Med 134:148-51, Jul 74
A comparison of hexachlorophene and lactacyd on growth of skin flora in healthy term newborn infants. McHattie JC, et al. Can Med Assoc J 110:1248-50, 8 Jun 74
Letter: Lactic acidosis and hyperlactataemia. Kreisberg RA. Lancet 1:1351, 29 Jun 74

LACTATION

Proceedings: Neuroendocrinology of lactation. Meites J. J Invest Dermatol 63:119-24, Jul 74 (27 ref.)
Relationship of prolactin and growth hormone to mammary function during pregnancy and lactation in the C3H-ST mouse. Sinha YN, et al. N Engl J Med 291:219-29, 11 Jun 74
Proceedings: The luteotrophic and lactogenic activities of prolactin, human chorionic somatomammotrophin and mouse placental extract on mice treated with an ergocornine derivative. Zumpe N, et al. N Engl J Med 291:lxx, 11 Jun 74

LACTATION DISORDERS

Long-term treatment of galactorrhoea and hypogonadism with bromocriptine. Thorner MO, et al. Br Med J 2:419-22, 25 May 74
Clinical and hormonal response to bromocriptin (CB-154) in the galactorrhea syndromes. Del Pozo E, et al. J Clin Endocrinol Metab 39:18-26, Jul 74

LACTOSE

Chronic hepatic encephalopathy treated with oral lactose in a patient with lactose malabsorption. Welsh JD, et al. N Engl J Med 291:240-1, 1 Aug 74

LACTOSE INTOLERANCE

Chronic hepatic encephalopathy treated with oral lactose in a patient with lactose malabsorption. Welsh JD, et al. N Engl J Med 291:240-1, 1 Aug 74

LANGUAGE

Editorial: Old. Valsrub S. JAMA 229:191-2, 8 Jul 74

LAPAROSCOPY

Letter: Laparoscopic retrieval of dialysis catheter. Cope C, et al. Ann Intern Med 81:121, Jul 74
Letter: Laparoscopic tubal ligation. Loeffler FE. Br Med J 2:444, 25 May 74

LAPAROTOMY

Staging laparotomy in Hodgkin's disease. Further evidence in support of its clinical utility. O'Connell MJ, et al. Am J Med 57:86-91, Jul 74

LARYNGEAL NEOPLASMS

Asbestosis and carcinoma of the larynx. A possible association. Libshitz HI, et al. JAMA 228:1571-2, 17 Jun 74

LASERS

Safety programs for current high output laser systems and new systems. Goldman L. Am J Public Health 64:812-3, Aug 74
Q-switched laser goniopuncture. Krasnov MM. Arch Ophthalmol 92:37-41, Jul 74

LATERALITY

Letter: Thumbs down on left-handedness. Block JE. N Engl J Med 291:307, 8 Aug 74

LATEX FIXATION TESTS

Letter: Rheumatoid arthritis latex kits. Barnett RN. Am J Clin Pathol 62:128, Jul 74

LEAD

Letter: Airborne lead in Aberystwyth. Butlen JD, et al. Br Med J 2:502, 1 Jun 74
Letter: Blood-lead levels, behaviour, and intelligence. Bryce-Smith D, et al. Lancet 2:44-5, 6 Jul 74

LEAD POISONING

Lead poisoning. Current status of the problem facing pediatricians. Klein MC, et al. Am J Dis Child 127:805-7, Jun 74
Reversible forms of motor neuron disease. Lead "neuritis". Boothby JA, et al. Arch Neurol 31:18-23, Jul 74
Eight children with coexistent sickle cell anemia and plumbism. Seeler RA. Clin Pediatr (Phila) 13:499-501, Jun 74
Experimental lead cardiomyopathy: myocardial structural changes in rats given small amounts of lead. Asokan SK. J Lab Clin Med 84:20-5, Jul 74
A simple protoporphyrin assay-microhematocrit procedure as a screening technique for increased lead absorption in young children. Chisolm JJ Jr, et al. J Pediatr 84:490-6, Apr 74

LECITHINS

Amniotic fluid shake test versus lecithin-sphingomyelin ratio in the antenatal prediction of respiratory distress syndrome. Mukherjee TK, et al. Am J Obstet Gynecol 119:648-52, 1 Jul 74

LEG

Letter: Spontaneous, lower-extremity venous thrombosis in children. Mattimore JM. Am J Dis Child 127:911, Jun 74
Solitary keratoacanthoma in a child. Price E, et al. Am J Dis Child 128:110-11, Jul 74
Effects of posture on limb blood flow in late pregnancy. Drummond GB, et al. Br Med J 2:587-8, 15 Jun 74
Pneumatic compression of the calf and postoperative deep-vein thrombosis. Clark WB, et al. Lancet 2:5-7, 6 Jul 74
Letter: A new leg-prosthesis socket. Goldie I, et al. Lancet 1:1224, 15 Jun 74
Pitfalls in the diagnosis of low-back and leg pain. Rymer MM, et al. Postgrad Med 56:76-80, Jul 74
99MTc-polyphosphate uptake within pulmonary and soft-tissue metastases from osteosarcoma. Flowers WM Jr. Radiology 112:377-8, Aug 74

LEG ULCER

Vertical leg drainage of odema in treatment of leg ulcers. Bourne IH. Br Med J 2:581-3, 15 Jun 74

LEGISLATION

The Equal Rights Amendment. J Am Diet Assoc 65:11-3, Jul 74

LEGISLATION, DRUG

Standardization of drug names. Allan FM. JAMA 229:541-3, 29 Jul 74
Editorial: Standardization of drug names--a commentary. Lee A. JAMA 229:560-2, 29 Jul 74
Editorial: Standardization of drug names. Lewis JR. JAMA 229:559-60, 29 Jul 74

LEGISLATION, MEDICAL

'Abortion act gains outweigh drawbacks'--British inquiry. Massam A. Can Med Assoc J 110:1301, 8 Jun 74
HMO legislation directed toward more benefits for more people. Batalden PB. Geriatrics 29:38 passim, Jul 74
Triad of legislative programs aims at health care reforms. Geriatrics 29:22 passimassim, Jul 74
Abortions, sterilizations, and religion. Mills DH. JAMA 229:338, 15 Jul 74
Letter: The coroners' so-called 24-hour rule. Heggie JF. Lancet 1:1224-5, 15 Jun 74

LEIOMYOMA

Multiple leiomyomas of the esophagus. Haber K, et al. Am J Dig Dis 19:678-80, Jul 74
Intrapleural nitrogen mustard for treating chylous effusion of pulmonary lymphangioleiomyomatosis. Lieberman J, et al. Cancer 33:1505-11, Jun 74
Leiomyoma of the kidney. Palmer FJ, et al. J Urol 112:22-3, Jul 74

LEIOMYOSARCOMA

Pulmonary leiomyosarcoma associated with an arteriovenous fistula. Wang NS, et al. Arch Pathol 98:100-5, Aug 74
Two malignant soft tissue tumors of the kidney: an ultrastructural appraisal. Busuttil A, et al. J Urol 112:24-9, Jul 74

LEISHMANIASIS, VISCERAL

Jaundice, hepatosplenomegaly and fever. Clin Pediatr (Phila) 13:614, Jul 74

LENGTH OF STAY

Comparison of mobilization after two and nine days in uncomplicated myocardial infarction. Hayes MJ, et al. Br Med J 2:10-3, 6 Jul 74
Letter: Five-day wards in 1974. Towers MK. Br Med J 2:439, 25 May 74

LENS, CRYSTALLINE

Phacocryolysis combined with phacofragmentation and irrigation for removal of cataracts. Shock JP. Am J Ophthalmol 77:860-4, Jun 74

LENSES

Histopathology of eyes containing Binkhorst lenses. Manschot WA. Am J Ophthalmol 77:865-71, Jun 74
Editorial: Magnification and coronary artery surgery. Glenn WW. Surgery 75:629, Apr 74

LEPROSY

Ocular findings in leprosy. Shields JA, et al. Am J Ophthalmol 77:880-90, Jun 74
Trophic skin ulceration of leprosy: skin and serum zinc concentrations. Oon BB, et al. Br Med J 2:531-3, 8 Jun 74
Cell-mediated immunity in leprosy and transfer of delayed hypersensitivity reactions. Mendes E, et al. J Allergy Clin Immunol 53:223-9, Apr 74

LEUKEMIA

Leukemic reticuloendotheliosis: presence of a receptor for cytophilic antibody. Jaffe ES, et al. Am J Med 57:108-14, Jul 74
Leukemic reticuloendotheliosis. A clinicopathologic study with review of the literature. Katayama I, et al. Am J Med 57:115-26, Jul 74 (65 ref.)
DNA polymerases in normal and leukemic human hematopoietic cells. Coleman MS, et al. Blood 44:19-32, Jul 74
Agar culture studies in 127 cases of untreated acute leukemia: the prognostic value of reclassification of leukemia according to in vitro growth characteristics. Moore MA, et al. Blood 44:1-18, Jul 74
Letter: Sequelae of virus infection in pregnancy. Donovan J, et al. Br Med J 2:502, 1 Jun 74
Letter: Factors affecting recognition of infant leukaemias and lymphomas. Stewart A. Br Med J 2:611-2, 15 Jun 74
Letter: Mutual support groups with parents of leukemic children. Lambi J. Pediatrics 54:117-8, Jul 74

LEUKEMIA, LYMPHOBLASTIC

Letter: Meningeal leukemia occurring as a pulsating occipital mass. Mutz ID, et al. Am J Dis Child 127:909-10, Jun 74
T-lymphoblastic leukaemia: a distinct variant of acute leukaemia. Catovsky D, et al. Br Med J 2:643-6, 22 Jun 74
Letter: Late onset of C.N.S. leukaemia. Chessells JM, et al. Br Med J 2:613, 15 Jun 74
Intensive chemotherapy in children with acute lymphoblastic leukemia (L-2 protocol). Haghbin M, et al. Cancer 33:1491-8, Jun 74
Letter: Encephalopathy following CNS prophylaxis in childhood lymphoblastic leukemia. Muriel FS. Pediatrics 54:120-1, Jul 74

LEUKEMIA, LYMPHOCYTIC

Metabolic complications of aggressive therapy of chronic lymphocytic leukemia. Morse BM, et al. Am J Med Sci 267:311-4, May 74
The lymphocyte in chronic lymphatic leukaemia. Perera DJ, et al. Lancet 1:1207-9, 15 Jun 74

LEUKEMIA, MYELOBLASTIC

Letter: Leukemia in the elderly. Sacks PV, et al. Ann Intern Med 81:133, Jul 74
Editoral: Grounds for optimism in treating acute granulocytic leukemia. Crosby WH. Arch Intern Med 134:177-80, Jul 74

Simultaneous occurrence of acute myeloblastic leukaemia and multiple myeloma without previous chemotherapy. Tursz T, et al. **Br Med J 2:642-3, 22 Jun 74**
Chromosomes and causation of human cancer and leukemia. IX. Prognostic and therapeutic value of chromosomal findings in acute myeloblastic leukemia. Sakurai M, et al. **Cancer 33:1548-57, Jun 74**

LEUKEMIA, MYELOCYTIC

Mediastinal adenopathy in granulocytic leukemia. Rosenoff SH, et al. **Arch Intern Med 134:135-8, Jul 74**
Spontaneous leukocyte oscillation during blastic crisis of chronic myeloid leukemia. Mastrangelo R, et al. **Cancer 33:1610-4, Jun 74**
Letter: Philadelphia chromosome (Ph1) translocation in an apparently Ph1 negative, minus G22, case of chronic myeloid leukemia. Engel E, et al. **Lancet 1:154, 29 Jun 74**

LEUKEMIA, PLASMACYTIC

Plasma cell leukemia. Unassembled light and heavy chains in the urine. Polliack A, et al. **Arch Intern Med 134:131-4, Jul 74**

LEUKOCYTE COUNT

Childhood infections. Diagnostic value of peripheral white blood cell and differential cell counts. Todd JK. **Am J Dis Child 127:810-6, Jun 74**
Letter: Smoking and leucocyte count. Howell RW. **Br Med J 2:611, 15 Jun 74**
Letter: "Per cent T cells". Rabin BS, et al. **Lancet 2:46, 6 Jul 74**
Neutrophil and band counts in the diagnosis of neonatal infections. Akenzua GI, et al. **Pediatrics 54:38-42, Jul 74**

LEUKOCYTE CULTURE TEST, MIXED

Lymphocyte tissue culture studies on human heart transplant recipients. I. Screening recipients for serum factors which inhibit the mixed lymphocyte reaction. Coulson AS, et al. **Ann Surg 179:930-6, Jun 74**
Human mixed leukocyte culture: identification of the proliferating lymphocyte subpopulation by sex chromosome markers. Lohrmann HP, et al. **J Exp Med 140:54-60, 1 Jul 74**

LEUKOCYTES

Biochemical and genetic studies in two families with Fabry disease. Goto I, et al. **Arch Neurol 31:45-50, Jul 74**
Specific immunodiagnosis of hepatocellular carcinoma by leucocyte adherence inhibition. Halliday WJ, et al. **Br Med J 2:349-52, 18 May 74**
Spontaneous leukocyte oscillation during blastic crisis of chronic myeloid leukemia. Mastrangelo R, et al. **Cancer 33:1610-4, Jun 74**
A study of peripheral leucocyte migration in agarose medium in inflammatory bowel disease. Bartnik W, et al. **Gut 15:294-300, Apr 74**
Increased adenosine triphosphatase in leukocytes of asthmatic children. Coffey RG, et al. **J Clin Invest 54:138-46, Jul 74**
Human mixed leukocyte culture: identification of the proliferating lymphocyte subpopulation by sex chromosome markers. Lohrmann HP, et al. **J Exp Med 140:54-60, 1 Jul 74**
Administration of human leukocyte interferon in herpes zoster. I. Safety, circulating, antiviral activity, and host responses to infection. Jordan GW, et al. **J Infect Dis 130:56-62, Jul 74**
Letter: Granulocyte collection by leukapheresis. Lowenthal RM, et al. **N Engl J Med 291:208-9, 25 Jul 74**
Leukocyte lactate dehydrogenase in bacterial meningitis. Powers DW, et al. **Pediatrics 54:27-33, Jul 74**

LEUKODYSTROPHY, METACHROMATIC

Arylsulfatase A deficiency in bone marrow fibroblasts of two different forms of metachromatic leukodystrophy. Beratis NG, et al. **J Lab Clin Med 84:49-53, Jul 74**

LEVAMISOLE

Letter: Levamisole for recurrent herpes labialis. Kint A, et al. **N Engl J Med 291:308, 8 Aug 74**

LEWIS BLOOD-GROUP SYSTEM

Neutralization in vivo of Lewis antibodies. Report of two cases. Andorka DW, et al. **Am J Clin Pathol 62:47-51, Jul 74**

LEYDIG CELLS

Further studies on Leydig cell function in old age. Rubens R, et al. **J Clin Endocrinol Metab 39:40-5, Jul 74**

LH

Blockade of the preovulatory surge of LH and FSH and of ovulation by anti-LH-RH serum in rats. Arimura A, et al. **Endocrinology 95:323-5, Jul 74**
Transport of LRF from CSF to hypophysial portal and systemic blood and the release of LH. Ben-Jonathan N, et al. **Endocrinology 95:18-25, Jul 74**
Circulating LH and FSH levels and testicular function in hamsters during light deprivation and subsequent photoperiodic stimulation. Berndtson WE, et al. **Endocrinology 95:195-205, Jul 74**
Patterns of ovulation-inducing LH release following coitus, electrical stimulation and exogenous LH-RH in the rabbit. Kanematsu S, et al. **Endocrinology 95:247-52, Jul 74**
Temporal aspects of the regulation of corpus luteum function by luteinizing hormone, prolactin and placental luteotrophin during the first half of pregnancy in the rat. Morishige WK, et al. **Endocrinology 95:260-74, Jul 74**
In vitro inhibition of LH release by a synthetic antagonist of LH-releasing hormone (LH-RH). Vilchez-Martinez JA, et al. **Endocrinology 95:213-8, Jul 74**
Unconjugated estrone, estradiol and FSH and LH in prepubertal and pubertal males and females. Angsusingha K, et al. **J Clin Endocrinol Metab 39:63-8, Jul 74**
Fluctuations of gonadotropin levels in children. Johanson A. **J Clin Endocrinol Metab 39:154-9, Jul 74**
Measurement of serum LH, FSH, estradiol and progesterone in disorders of the human menstrual cycle: the inadequate luteal phase. Sherman BM, et al. **J Clin Endocrinol Metab 39:145-9, Jul 74**
Human follicle stimulating hormone (hFSH): first proposal for the amino acid sequence of the alpha-subunit (hFSHa) and first demonstration of its identity with the alpha-subunit of human luteinizing hormone (hLHa). Shome B, et al. **J Clin Endocrinol Metab 39:199-202, Jul 74**
Modulation of pituitary responsiveness to LRF by estrogen. Yen SS, et al. **J Clin Endocrinol Metab 39:170-7, Jul 74**
An overnight radioimmunoassay for human luteinizing hormone. Brown LP, et al. **J Lab Clin Med 84:129-33, Jul 74**
Proceedings: An attempt to simulate, by injection of luteinizing hormone releasing hormone in the anoestrous sheep, the pattern of release observed at oestrus and the effects of this on luteinizing hormone release. Crighton DB, et al. **N Engl J Med 291:63-4, 11 Jun 74**
Proceedings: Simultaneous determination by radioimmunoassay of luteinizing hormone and luteinizing hormone releasing hormone at different stages of the oestrus cycle in the sheep. Foster JP, et al. **N Engl J Med 291:63, 11 Jun 74**
Proceedings: Effect of active immunization against oestradiol-6-bovine serum albumin on circulating levels of oestradiol, testosterone, luteinizing hormone, follicle-stimulating hormone, prolactin and anti-oestradiol tire in the male rat. Hillier SG, et al. **N Engl J Med 291:liii, 11 Jun 74**
Proceedings: Plasma follicle-stimulating hormone and luteinizing hormone in subfertile men. Hunter WM, et al. **N Engl J Med 291:lxxx, 11 Jun 74**
Proceedings: Immunological determinants of luteinizing hormone and human chorionic gonadotrophin: contributions of the sub-units and of the conformation of the native hormone. Jacobs HS, et al. **N Engl J Med 291:xiii, 11 Jun 74**
Binding of luteinizing hormone and human chorionic gonadotrophin to ovarian cells and activation of adenylate cyclase. Koch Y, et al. **N Engl J Med 291:179-91, 11 Jun 74**
Proceedings: Modifications of the redox bioassay of luteinizing hormones. Kramer RM, et al. **N Engl J Med 291:lx, 11 Jun 74**
Short-term variation in blood levels of prolactin, luteinizing hormone and follicle-stimulating hormone in normal men throughout the day. McNeilly AS, et al. **N Engl J Med 291:301-2, 11 Jun 74**
Effects of follicle stimulating hormone and luteinizing hormone on plasma testerone levels in hypophysectomized and in intact immature and adult male rats. el-Safoury S, et al. **N Engl J Med 291:193-8, 11 Jun 74**
Proceedings: Luteinizing hormone and progesterone in the plasma of anoestrous ewes. Walton JS, et al. **N Engl J Med 291:82-3, 11 Jun 74**
Etiology and treatment of dysfunctional uterine bleeding. Aksel S, et al. **Obstet Gynecol 44:1-13, Jul 74**
The ovulatory cycle. A histologic, thermal, steroid, and gonadotropin correlation. Lundy LE, et al. **Obstet Gynecol 44:14-25, Jul 74**

LH-FSH RELEASING HORMONE

Blockade of the preovulatory surge of LH and FSH and of ovulation by anti-LH-RH serum in rats. Arimura A, et al. **Endocrinology 95:323-5, Jul 74**
Transport of LRF from CSF to hypophysial portal and systemic blood and the release of LH. Ben-Jonathan N, et al. **Endocrinology 95:18-25, Jul 74**
Patterns of ovulation-inducing LH release following coitus, electrical stimulation and exogenous LH-RH in the rabbit. Kanematsu S, et al. **Endocrinology 95:247-52, Jul 74**
Immunohistochemical localization of luteinizing hormone-releasing hormone in the rat median eminence. Pelletier G, et al. **Endocrinology 95:314-7, Jul 74**
In vitro inhibition of LH release by a synthetic antagonist of LH-releasing hormone (LH-RH). Vilchez-Martinez JA, et al. **Endocrinology 95:213-8, Jul 74**
Localization of gonadotropin-releasing hormone (Gn-RH) in the hypothalamus of the mouse by immunoperoxidase technique. Zimmerman EA, et al. **Endocrinology 95:1-8, Jul 74**
A long-acting polymer-coupled LRF analog. Amoss MS Jr, et al. **J Clin Endocrinol Metab 39:187-90, Jul 74**
Modulation of pituitary responsiveness to LRF by estrogen. Yen SS, et al. **J Clin Endocrinol Metab 39:170-7, Jul 74**
Proceedings: An attempt to simulate, by injection of luteinizing hormone releasing hormone in the anoestrous sheep, the pattern of release observed at oestrus and the effects of this on luteinizing hormone release. Crighton DB, et al. **N Engl J Med 291:63-4, 11 Jun 74**
Proceedings: Simultaneous determination by radioimmunoassay of luteinizing hormone and luteinizing hormone releasing hormone at different stages of the oestrus cycle in the sheep. Foster JP, et al. **N Engl J Med 291:63, 11 Jun 74**
Proceedings: Production rats of luteinizing hormone releasing hormone in man estimated from blood and urine clearances. Jeffcoate SL, et al. **N Engl J Med 291:lxii, 11 Jun 74**
Proceedings: Gonadotrophin secretion in endocrine disorders: response to luteinizing hormone-follicle-stimulating hormone releasing hormone. Jequier AM, et al. **N Engl J Med 291:lxi, 11 Jun 74**
Proceedings: The induction of gonadotrophin secretion with repeated subcutaneous injections of luteinizing hormone-follicle-stimulating hormone releasing hormone in men with hypogonadotrophic hypogonadism. Mortimer CH, et al. **N Engl J Med 291:lxilxii, 11 Jun 74**

LIBIDO

Letter: Marihuana and sex. **N Engl J Med 291:308-10, 8 Aug 74**

LIBRARIES, MEDICAL

The application of computer simulation modeling to the radiology film library. Evens RG, et al. **Radiology 112:319-25, Aug 74**

LICENSURE, MEDICAL

Editorial: Continuing medical education. Implications concerning recertification, re-examination and relicensure. Brogdon BG. **Am J Roentgenol Radium Ther Nucl Med 121:192-6, May 74**
Editorial: Relicensure and recertification. Herns ML. **JAMA 229:458-9, 22 Jul 74**
Performace of US citizen candidates on the January 1974 ECFMG examination. McGuinness AC. **JAMA 229:431-4, 22 Jul 74**
Foreign medical graduates. Profiles of those qualifying for practice in the United States, 1957 to 1971. Mason HR. **JAMA 229:428-30, 22 Jul 74**
Naturalization of foreign medical gradates. Thampy KJ. **JAMA 229:434-5, 22 Jul 74**
Medical licensure 1973. Statistical review. **JAMA 229:445-51, 22 Jul 74**

LIDOCAINE

Serum enzyme values following intramuscular administration of lidocaine. Zener JC, et al. **Arch Intern Med 134:48-9, Jul 74**

LIFE EXPECTANCY

President's page: life expectancy. McIntosh HD. **Am J Cardiol 34:127-8, Jul 74**

LIGAMENTS

Calcification in Cooper's ligament. Steinfeld JR, et al. **Am J Roentgenol Radium Ther Nucl Med 121:107-8, May 74**

LIGAMENTS, ARTICULAR

Use of xeroradiography in cruciate ligament injuries. Griffiths HJ, et al. Am J Roentgenol Radium Ther Nucl Med 121:94-6, May 74
Bilateral, sequential rupture of the patellar tendon in systemic lupus erythematosus. A case report. Rascher JJ, et al. J Bone Joint Surg [Am] 56:821-2, Jun 74
The prime static stabilizer of the medical side of the knee. Warren LA, et al. J Bone Joint Surg [Am] 56:665-74, Jun 74
Simultaneous bilateral rupture of the patellar tendon and quadriceps expansions in systemic lupus erythematosus. A case report. Wener JA, et al. J Bone Joint Surg [Am] 56:823-4, Jun 74

LIGHT

Photodynamic inactivation of herpes simplex keratitis. Tara CS, et al. Arch Ophthalmol 92:51-3, Jul 74
Inhibition by corpora atretica of ovarian sensitivity to environmental and hormonal stimulation in the lizard, Anolis carolinensis. Crews D, et al. Endocrinology 95:102-6, Jul 74

LINKAGE (GENETICS)

HL-A, immune-response genes, and disease. McDevitt HO, et al. Lancet 1:1269-75, 22 Jun 74

LINOLEIC ACID

Linoleate and fatty-acid patterns of serum lipids in multiple sclerosis and other diseases. Love WC, et al. Br Med J 2:18-21, 6 Jul 74

LIPASE

Acid lipase in cultured fibroblasts: cholesterol ester storage disease. Beaudet AL, et al. J Lab Clin Med 84:54-61, Jul 74
Pancreatitis and lipase. A reevaluation with a five-minute turbidimetric lipase determination. Lifton LJ, et al. JAMA 229:47-50, 1 Jul 74

LIPID METABOLISM, INBORN ERRORS

Acid lipase in cultured fibroblasts: cholesterol ester storage disease. Beaudet AL, et al. J Lab Clin Med 84:54-61, Jul 74

LIPID MOBILIZATION

Effects of bovine growth hormone preparations, fragments of growth hormone and pituitary anti-insulin peptide on lipolysis and glucose metabolism of isolated fat cells and adipose tissue. Wieser PB, et al. Endocrinology 95:206-12, Jul 74

LIPIDS

Primary lipoidal degeneration of the cornea. Fine BS, et al. Am J Ophthalmol 78:12-23, Jul 74
Lipohemarthrosis. Arger PH, et al. Am J Roentgenol Radium Ther Nucl Med 121:97-100, May 74
Linoleate and fatty-acid patterns of serum lipids in multiple sclerosis and other diseases. Love WC, et al. Br Med J 2:18-21, 6 Jul 74

LIPODYSTROPHY

Partial lipodystrophy and chronic hypocomplementemic glomerulonephritis. Ljunghall S, et al. Acta Med Scand 195:493-7, Jun 74
Emotional deprivation. Report of a case with features of leprechaunism. Hopwood NJ, et al. Am J Dis Child 127:892-4, Jun 74

LIPOIDOSIS

Congenital corneal clouding with abnormal systemic storage bodies: a new variant of mucolipidosis. Berman ER, et al. J Pediatr 84:519-26, Apr 74

LIPOMA

Epidural lipoma producing spinal cord compression. Report of two cases. Bender JL, et al. J Neurosurg 41:100-3, Jul 74

LIPOPOLYSACCHARIDES

Fatty acid-induced tuberculocidal activity in sera of guinea pigs treated with bacillus Calmette-Guérin and lipopolysaccharide. Kochan I, et al. J Infect Dis 129:696-704, Jun 74

LIPOPROTEINS

Alteration of serum lipids in a group of free-living adult males. Shorey RL, et al. Am J Clin Nutr 27:268-75, Mar 74
Proceedings: Experimental production of lipoprotein X (LPX) in the absence of obstructive jaundice. James JA, et al. Gut 15:343, Apr 74
Lipoproteins in neonates. Cress HR, et al. J Pediatr 84:585-7, Apr 74
Letter: Has anyone seen Betty? Borrie P, et al. Lancet 1:1230, 15 Jun 74
Plasma vitamin A and E levels in children with familial type II hyperlipoproteinemia during therapy with diet and cholestyramine resin. Glueck CJ, et al. Pediatrics 54:51-5, Jul 74

LIPOPROTEINS, LDL

Familial hypobetalipoproteinemia: report of a case with psychomotor retardation. Brown BJ, et al. Pediatrics 54:111-3, Jul 74
Plasma vitamin A and E levels in children with familial type II hyperlipoproteinemia during therapy with diet and cholestyramine resin. Glueck CJ, et al. Pediatrics 54:51-5, Jul 74

LIPOSOMES

Drug-carrier potential of liposomes in cancer chemotherapy. Gregoriadis G, et al. Lancet 1:1313-6, 29 Jun 74

LITHIUM

Does lithium block the effects of amphetamine? A report of three cases. Flemenbaum A. Am J Psychiatry 131:820-1, Jul 74
Correct handling of thermoluminescent LiF:teflon dosimeters. Blackman TE, et al. Br J Radiol 47:361-3, Jun 74
Letter: Lithium and weight gain. Kerry RJ. Br Med J 2:441, 25 May 74
Letter: Serum-lithium control. Muus P, et al. Lancet 2:52, 6 Jul 74

LIVER

Hepatic cytopathology in alpha-1-antitrypsin (alpha-1-AT) deficiency. Cooper HS, et al. Am J Clin Pathol 62:118-22, Jul 74
Letter: Aspirin-induced abnormalities of liver function. Iancu T, et al. Am J Dis Child 128:116-7, Jul 74
Electron microscopy and immunoelectronmicroscopy of cytoplasmic hepatitis B antigen in hepatocytes. Gerber MA, et al. Am J Pathol 75:489-502, Jun 74
Pathomorphologic and histochemical changes in the liver during hemodilution. Biernat S, et al. Am J Surg 128:24-30, Jul 74
Editorial: Isoniazid and the liver. Black M. Am Rev Respir Dis 110:1-3, Jul 74
Hepatocellular dysfunction without jaundice after enflurane anesthesia. Denlinger JK, et al. Anesthesiology 41:86-7, Jul 74
Chemical structure of erythromycin and hepatotoxicity. Tolman KG, et al. Ann Intern Med 81:58-60, Jul 74
The influence of DL-A compatibility on the survival of hepatic allografts in unmodified mongrel dogs. Ranson JH, et al. Ann Surg 179:846-52, Jun 74
Binding of T3 in rat liver nuclei. DeGroot LJ, et al. Endocrinology 95:74-83, Jul 74
Inhibition of glucagon-mediated increases in hepatic cyclic adenosine 3', 5'-monophosphate by prostaglandin E1 and E2. DeRubertis FR, et al. Endocrinology 95:93-101, Jul 74
Liver ultrastructure in abetalipoproteinemia: Evolution of micronodular cirrhosis. Partin JS, et al. Gastroenterology 67:107-18, Jul 74
Editorial: Steatosis-Mallory's hyaline-cirrhosis: Can their relationships be resolved byan experiment of nature? Popper H, et al. Gastroenterology 67:185-8, Jul 74 (37 ref.)
Iron and the liver. Barry M. Gut 15:324-34, Apr 74 (129 ref.)
Collagen proline hydroxylase activity and 35S sulphate uptake in human liver biopsies. McGee JO, et al. Gut 15:260-7, Apr 74
Proceedings: The effects of different doses of chenodeoxycholic acid and of withdrawing treatment on bile lipid composition and liver function in patients with gallstones. Mok HY, et al. Gut 15:340, Apr 74
Hepatic autography in uncontrolled experimental diabetes and its relationships to insulin and glucagon. Amherdt M, et al. J Clin Invest 54:188-93, Jul 74
The activity of lactate and malate dehydrogenases in the liver and testes of senescent C57BL-6 mice. Burich RL. J Gerontol 29:389-92, Jul 74
Effects of methotrexate on the liver in psoriasis. Reese LT, et al. J Invest Dermatol 62:597-602, Jun 74
Liver phosphorylase deficiency in glycogenosis type VI: documentation by biochemical analysis of hepatic biopsy specimens. Hug G, et al. J Lab Clin Med 84:26-35, Jul 74
Letter: Alcohol and the liver. Lucia SP. JAMA 229:391, 22 Jul 74
Is an acute disturbance in hepatic transport of bile-acids the primary cause of cholestasis in benign recurrent intrahepatic cholestasis? Berge Henegouwen GP van, et al. Lancet 1:1249-51, 22 Jun 74
Editorial: Liver transplantation. Lancet 2:29-30, 6 Jul 74
Metabolic fate of human calcitonin in the dog. Clark MB, et al. N Engl J Med 291:199-210, 11 Jun 74
Letter: Hepatic bridging--a semantic collapse. Dzau VJ, et al. N Engl J Med 291:212, 25 Jul 74
An industrial outbreak of toxic hepatitis due to methylenedianiline. McGill DB, et al. N Engl J Med 291:278-82, 8 Aug 74
Editorial: Sex and alcohol. Van Thiel DH, et al. N Engl J Med 291:251-3, 1 Aug 74

LIVER ABSCESS, AMEBIC

Metronidazole and amebiasis. Everett ED. Am J Dig Dis 19:626-36, Jul 74
Hepatic amebic abscess. Unresponsiveness to combination of metronidazole and surgical drainage. Stillman AE, et al. JAMA 229:71-2, 1 Jul 74
Letter: Intravenous metronidazole in amoebic liver abscess. Nair KG, et al. Lancet 1:1238, 15 Jun 74

LIVER CIRCULATION

Angiographic findings in patients with choledocholithiasis and obstructive jaundice. Bree RL, et al. Radiology 112:291-5, Aug 74

LIVER CIRRHOSIS

Cirrhosis and malignant hepatoma in alpha 1-antitrypsin deficiency. Eriksson S, et al. Acta Med Scand 195:451-8, Jun 74
High protein ascites in patients with uncomplicated hepatic cirrhosis. Sampliner RE, et al. Am J Med Sci 267:275-9, May 74
Letter: Serotonin metabolism in hepatic encephalopathy. Pentikäinen P, et al. Br Med J 2:444, 25 May 74
Liver ultrastructure in abetalipoproteinemia: Evolution of micronodular cirrhosis. Partin JS, et al. Gastroenterology 67:107-18, Jul 74
Editorial: Steatosis-Mallory's hyaline-cirrhosis: Can their relationships be resolved byan experiment of nature? Popper H, et al. Gastroenterology 67:185-8, Jul 74 (37 ref.)
Letter: Inhibition of hepatic fibrosis by AZC. Rojkind M. Gastroenterology 67:197-8, Jul 74
Proceedings: Primary liver cell carcinoma: alcohol and chronic liver disease. Fisher RL, et al. Gut 15:343-4, Apr 74
Secretion of water and electrolytes into the duodenum in normal subjects and in patients with cirrhosis: the response to secretin and pancreozymin. Turnberg LA, et al. Gut 15:273-7, Apr 74
Antibodies to human albumin in cirrhotic sera. Hauptman S, et al. J Clin Invest 54:122-7, Jul 74
Letter: Alcohol and the liver. Lucia SP. JAMA 229:391, 22 Jul 74
Blood ammonia levels in advanced cirrhosis during therapeutic elevation of the insulin: glucagon ratio. Walker C, et al. N Engl J Med 291:168-71, 25 Jul 74
Sex, ascites and alcoholism in survival of patients with cirrhosis. Effect of prednisone. N Engl J Med 291:271-3, 8 Aug 74
Predictors of surgical mortality in patients with cirrhosis and nonvariceal gastroduodenal bleeding. Wirthlin LS, et al. Surg Gynecol Obstet 139:65-8, Jul 74

LIVER CIRRHOSIS, EXPERIMENTAL

Letter: Alcohol and the liver. Stout C. Ann Intern Med 81:124-5, Jul 74

LIVER DISEASES

Occurrence of hepatic impairment in women jaundiced by oral contraceptives and in their mothers and sisters. Dalén E, et al. Acta Med Scand 195:459-63, Jun 74
Cell-mediated immune response to hepatitis B antigen in patients with liver disease. Gerber MJ, et al. Am J Dig Dis 19:637-43, Jul 74
Cerebro-hepato-renal syndrome (Zellweger and Bowen syndrome). Picture of the month. Gellis SS, et al. Am J Dis Child 127:873-4, Jun 74
Cystic disease of the liver. Sanfelippo PM, et al. Ann Surg 179:922-5, Jun 74
Letter: Renal disorders in hepatic failure. Eknoyan G. Br Med J 2:670, 22 Jun 74
Hepatorenal failure with self-initiated intermittent rifampicin therapy. Rothwell DL, et al. Br Med J 2:481-2, 1 Jun 74
Serum alpha-fetoprotein: diagnostic significance in liver disease. Ruoslahti E, et al. Br Med J 2:527-9, 8 Jun 74
Letter: Night blindness and chronic liver disease. Halsted JA, et al. Gastroenterology 67:193-4, Jul 74
Proceedings: Liver disease in healthy blood donors

associated with presence of hepatitis B antibody. Boyes BE, et al. **Gut** 15:341, Apr 74
Proceedings: 67Ga citrate liver scanning: evaluation of its use in 80 patients and evidence of intrahepatic distribution by autoradiography. James O, et al. **Gut** 15:342, Apr 74
Proceedings: Serum ferritin in patients with iron overload and with acute and chronic liver disease. Prieto J, et al. **Gut** 15:343, Apr 74
Proceedings: Biocompatibility in a system of artificial liver support for fulminant hepatic failure. Weston MJ, et al. **Gut** 15:342, Apr 74
Proceedings: Renal failure and site of abnormal renal retention of sodium in fulminant hepatic failure. Wilkinson SP, et al. **Gut** 15:343, Apr 74

LIVER NEOPLASMS

Cirrhosis and malignant hepatoma in alpha 1-antitrypsin deficiency. Eriksson S, et al. **Acta Med Scand** 195:451-8, Jun 74
Treatment of the carcinoid syndrome by hemihepatectomy and radical excision of the primary lesion. Gillett DJ, et al. **Am J Surg** 128:95-9, Jul 74
Primary carcinoma of the liver. Honjo I, et al. **Am J Surg** 128:31-6, Jul 74
Esophageal varices. Development secondary to primary and metastatic liver tumors. Kurtz RC, et al. **Arch Intern Med** 134:50-1, Jul 74
Specific immunodiagnosis of hepatocellular carcinoma by leucocyte adherence inhibition. Halliday WJ, et al. **Br Med J** 2:349-52, 18 May 74
Liver hamartomas in patients on oral contraceptives. O'Sullivan JP, et al. **Br Med J** 2:7-10, 6 Jul 74
Editorial: Liver tumours and the pill. **Br Med J** 2:3-4, 6 Jul 74
Hepatic pathology associated with Hodgkin's disease. Abt AB, et al. **Cancer** 33:1564-71, Jun 74
Proceedings: Primary liver cell carcinoma: alcohol and chronic liver disease. Fisher RL, et al. **Gut** 15:343-4, Apr 74
Angiosarcoma of the liver following vinyl chloride exposure. Block JB. **JAMA** 229:53-4, 1 Jul 74
Letter: Serum-alpha-fetoprotein in malignant hepatoma. Huguet C, et al. **Lancet** 1:1343, 29 Jun 74
Angiosarcoma of the liver in a vinyl-chloride worker. Lee FI, et al. **Lancet** 1:1316-8, 29 Jun 74
Letter: Benign hepatoma and oral contraceptives. Tountas C, et al. **Lancet** 1:1351-2, 29 Jun 74
Letter: Liver scanning and hepatic metastases. Watson A, et al. **Lancet** 1:1352, 29 Jun 74
Editorial: Vinyl chloride, P.V.C., and cancer. **Lancet** 1:1323-4, 29 Jun 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27-1974. **N Engl J Med** 291:88-94, 11 Jun 74
The blood supply of experimental liver metastases. IV. Changes in vascularity with increasing tumor growth. Ackerman NB. **Surgery** 75:589-96, Apr 74

LIZARDS

Inhibition by corpora atretica of ovarian sensitivity to environmental and hormonal stimulation in the lizard, Anolis carolinensis. Crews D, et al. **Endocrinology** 95:102-6, Jul 74
Metabolic response to male hormone and thyroid activity in the Indian garden lizard, Calotes versicolor. Chandola A, et al. **N Engl J Med** 291:285-91, 11 Jun 74
Proceedings: The characteristics of melanocyte-stimulating hormone release from incubated hemi-pituitaries of the lizard, Anolis carolinensis. Thornton VF. **N Engl J Med** 291:lxix, 11 Jun 74
Proceedings: Functional affinities of the non-zoned adrenocortical tissue of the skink Tiliqua rugosa with the zone glomerulosa of the rat adrenal. Vinson GP, et al. **N Engl J Med** 291:lxvilxvii, 11 Jun 74

LOEFFLER'S SYNDROME

Chronic eosinophilic pneumonia, a manifestation of allergic aspergillosis. Warnock ML, et al. **Am J Clin Pathol** 62:73-81, Jul 74

LONG-ACTING THYROID STIMULATOR

Proceedings: Molecular dissection of long-acting thyroid stimulating immunoglobulin G. Mahdi SQ, et al. **N Engl J Med** 291:58, 11 Jun 74

LONG TERM CARE

Prolonged parenteral nutrition in the home. Broviac JW, et al. **Surg Gynecol Obstet** 139:24-8, Jul 74

LUMBAR VERTEBRAE

Gangliosidosis (GM1). A re-evaluation of the vertebral deformity. Rabinowitz JG, et al. **Am J Roentgenol Radium Ther Nucl Med** 121:155-8, May 74

LUNG

Intrabronchial aspiration of metallic mercury. Einarsson K, et al. **Acta Med Scand** 195:527-31, Jun 74
Pulmonary function in alcoholics. Emirgil C, et al. **Am J Med** 57:69-77, Jul 74
Effect of hypocapnia on pulmonary mechanics in normal subjects and in patients with chronic obstructive lung disease. Cutillo A, et al. **Am Rev Respir Dis** 110:25-33, Jul 74
A comparison of trephine and Franklin-Silverman needles for percutaneous lung biopsy. Jones FL Jr. **Am Rev Respir Dis** 109:625-9, Jun 74
Relationship of preoperative closing volume to functional residual capacity and alveolar-arterial oxygen difference during anesthesia with controlled ventilation. Weenig CS, et al. **Anesthesiology** 41:3-7, Jul 74
Preoperative evaluation with differential pulmonary function. DeMeester TR, et al. **Ann Thorac Surg** 18:61-71, Jul 74
Pulmonary fat embolism. An ultrastructural study. Reidbord HE. **Arch Pathol** 98:122-5, Aug 74
Potentiating effect of prior local irradiation of the lungs on pulmonary metastases. Brenk HA van den, et al. **Br J Radiol** 47:332-6, Jun 74
The RBE of neutrons in vivo. Fu KK, et al. **Cancer** 34:48-53, Jul 74
Hyperoxia and lung metabolism. Currie WD, et al. **Chest** 66:Suppl:19S-21S, Jul 74
Changes in ventilation and perfusion during PEEP in normal and edematous lungs. Jones RL, et al. **Chest** 66:Suppl:26S-28S, Jul 74
Effect of ozone exposure on lung mitochondrial oxidative metabolism. Mustafa MG, et al. **Chest** 66:Suppl:16S-18S, Jul 74
Pulmonary morphology of chronic phase of oxygen toxicity in adult rats. Paegle RD, et al. **Chest** 66:Suppl:7S-8S, Jul 74
Oxygen toxicity and gas mixtures: morphology. Pratt PC, et al. **Chest** 66:Suppl:8S-9S, Jul 74
The effect of prior pulmonary injury on the rate of development of fatal oxygen toxicity. Winter PM, et al. **Chest** 66:Suppl:1S-4S, Jul 74
Pulmonary problems in general surgery. Solliday NH. **Geriatrics** 29:91-5, Jul 74
Lung tissue elastin composition in newborn infants with the respiratory distress syndrome and other diseases. Evans HE, et al. **J Clin Invest** 54:213-7, Jul 74
Primary complex of Cryptococcus and pulmonary lymph nodes. Salyer WR, et al. **J Infect Dis** 130:74-7, Jul 74
The spectrum of the scimitar syndrome. Farnsworth AE, et al. **J Thorac Cardiovasc Surg** 68:37-42, Jul 74
Editorial: "Closing volume" after myocardial infarction. Collins J. **N Engl J Med** 291:97-8, 11 Jun 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 29-1974. **N Engl J Med** 291:195-202, 25 Jul 74
Distal penetration in radioaerosol inhalation with an ultrasonic nebulizer. Lin MS, et al. **Radiology** 112:443-6, Aug 74
Aerosol inhalation in lung imaging. Taplin GV, et al. **Radiology** 112:431-3, Aug 74
Effects of methylprednisolone on pulmonary microcirculation. Kusajima K, et al. **Surg Gynecol Obstet** 139:1-5, Jul 74

LUNG ABSCESS

Clindamycin in the oral treatment of putative anaerobic pneumonias. Sen P, et al. **Arch Intern Med** 134:73-7, Jul 74
Lung abscess. A study of the results of treatment based on 90 consecutive cases. Chidi CC, et al. **J Thorac Cardiovasc Surg** 68:168-72, Jul 74

LUNG COMPLIANCE

Respiratory compliance in obese patients. Waltemath CL, et al. **Anesthesiology** 41:84-5, Jul 74
Letter: Pulmonary mechanics and blood-flow in the newborn. Russell G, et al. **Lancet** 1:1350-1, 29 Jun 74
Changes in pulmonary compliance and production of fibrosis in x-irradiated lungs of rats. Shrivastava PN, et al. **Radiology** 112:439-40, Aug 74

LUNG DISEASES

Granulomatous pulmonary arteritis. A hypereosinophilic syndrome. Clausen KP, et al. **Am J Clin Pathol** 62:82-7, Jul 74
Pneumatocele formation following hydrocarbon pneumonitis. Radiological case of the month. Gwinn JL, et al. **Am J Dis Child** 127:875-6, Jun 74
Anaerobic infections of the lung and pleural space. Bartlett JG, et al. **Am Rev Respir Dis** 110:56-77, Jul 74
A comparison of trephine and Franklin-Silverman needles for percutaneous lung biopsy. Jones FL Jr. **Am Rev Respir Dis** 109:625-9, Jun 74
Transbronchial lung biopsy via the fiberoptic bronchoscope. Levin DC, et al. **Am Rev Respir Dis** 110:4-12, Jul 74
The effect of lateral positions on gas exchange in pulmonary disease. A prospective evaluation. Zack MB, et al. **Am Rev Respir Dis** 110:49-55, Jul 74
Preoperative evaluation with differential pulmonary function. DeMeester TR, et al. **Ann Thorac Surg** 18:61-71, Jul 74
Alpha-chain disease with pulmonary manifestations. Florin-Christensen A, et al. **Br Med J** 2:413-5, 25 May 74
Editorial: Respiratory complications of obesity. **Br Med J** 2:519-20, 8 Jun 74
Treatment of the respiratory distress syndrome following nondirect pulmonary trauma with positive end-expiratory pressure with special emphasis on near-drowning. Haeringen JR van, et al. **Chest** 66:Suppl:30S-34S, Jul 74
Pulmonary morphology of chronic phase of oxygen toxicity in adult rats. Paegle RD, et al. **Chest** 66:Suppl:7S-8S, Jul 74
Oxygen toxicity and gas mixtures: morphology. Pratt PC, et al. **Chest** 66:Suppl:8S-9S, Jul 74
The effect of prior pulmonary injury on the rate of development of fatal oxygen toxicity. Winter PM, et al. **Chest** 66:Suppl:1S-4S, Jul 74
Pulmonary problems in general surgery. Solliday NH. **Geriatrics** 29:91-5, Jul 74
Pulmonary fat embolism. An ultrastructural study. Reidbord HE. **Arch Pathol** 98:122-5, Aug 74
Potentiating effect of prior local irradiation of the lungs on pulmonary metastases. Brenk HA van den, et al. **Br J Radiol** 47:332-6, Jun 74
Pulmonary infiltrates with eosinophilia. Patterson R, et al. **J Allergy Clin Immunol** 53:245-55, Apr 74
Experimental immune complex disease of the lung. The pathogenesis of a laboratory model resembling certain human interstitial lung diseases. Brentjens JR, et al. **J Exp Med** 140:105-25, 1 Jul 74
Pathogenesis of pulmonary cytomegalovirus infection in immunosuppressed mice. Brody AR, et al. **J Infect Dis** 129:677-89, Jun 74
Pulmonary deposition of aerosols in children with cystic fibrosis. Alderson PO, et al. **J Pediatr** 84:479-84, Apr 74
Why do a lung scan? Shoop JD. **JAMA** 229:567-70, 29 Jul 74
Pulmonary diseases in the compromised host. A review of clinical and roentgenographic manifestations in patients with impaired host defense mechanisms. Bode FR, et al. **Medicine (Baltimore)** 53:255-93, Jul 74 (216 ref.)
Letter: Fatal hemorrhage from Swan-Ganz catheter. Page DW, et al. **N Engl J Med** 291:280, 1 Aug 74

LUNG DISEASES, FUNGAL

Blastomycosis. Occurence of filamentous forms in vivo. Hardin HF, et al. **Am J Clin Pathol** 62:104-6, Jul 74
Chronic eosinophilic pneumonia, a manifestation of allergic aspergillosis. Warnock ML, et al. **Am J Clin Pathol** 62:73-81, Jul 74
Disseminated coccidioidomycosis among southwestern American Indians. Sievers ML. **Am Rev Respir Dis** 109:602-12, Jun 74
Primary complex of Cryptococcus and pulmonary lymph nodes. Salyer WR, et al. **J Infect Dis** 130:74-7, Jul 74
The role and results of surgery in the management of chronic pulmonary histoplasmosis. Saab SB, et al. **J Thorac Cardiovasc Surg** 68:159-67, Jul 74

LUNG DISEASES, OBSTRUCTIVE

Effect of hypocapnia on pulmonary mechanics in normal subjects and in patients with chronic obstructive lung disease. Cutillo A, et al. **Am Rev Respir Dis** 110:25-33, Jul 74
Managing reversible complications of chronic obstructive pulmonary disease in ambulatory patients. Addington WW, et al. **Geriatrics** 29:76-82, Jul 74
Long-term management of airway secretions and bronchospasm in chronic obstructive lung disease. Morse SR, et al. **Geriatrics** 29:84-6, Jul 74

LUNG NEOPLASMS

A comparison of trephine and Franklin-Silverman needles for percutaneous lung biopsy. Jones FL Jr. **Am Rev Respir Dis** 109:625-9, Jun 74
Pulmonary leiomyosarcoma associated with an arteriovenous fistula. Wang NS, et al. **Arch Pathol** 98:100-5, Aug 74
Adenocarcinoma of the lacrimal gland with simultaneous pulmonary metastases. Faraci RP, et al. **Arch Surg** 109:107-10, Jul 74
Potentiating effect of prior local irradiation of the lungs on pulmonary metastases. Brenk HA van den, et al. **Br J Radiol** 47:332-6, Jun 74
Summary and recommendations of the workshop on lung cancer. Berlin NI. **Cancer** 33:1744-6, Jun 74
Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cihak RW, et al. **Cancer** 33:1580-8, Jun 74
A comparative ultrastructural study of mesenchymal chondrosarcoma and myxoid chondrosarcoma. Fu YS, et al. **Cancer** 33:1531-42, Jun 74
Postmortem demonstration of abnormal deep pulmonary lymphatic pathways in lymphangitic carcinomatosis. Hendin AS, et al. **Cancer** 33:1558-63, Jun 74

Intrapleural nitrogen mustard for treating chylous effusion of pulmonary lymphangioleiomyomatosis. Lieberman J, et al. Cancer 33:1505-11, Jun 74
A comparison of radiation control of pulmonary metastases in C3H mice by helium ions or cobalt-60 photons. el-Mahdi AM, et al. Cancer 34:130-5, Jul 74
Combination chemotherapy and whole lung irradiation for pulmonary metastases from sarcomas and germinal cell tumors of the testis. Wharam MD, et al. Cancer 34:136-42, Jul 74
The solitary pulmonary nodule: benign or malignant? Byrd RB. Geriatrics 29:105-8, Jul 74
Selecting appropriate therapy for bronchial carcinoma. Shields TW. Geriatrics 29:54-60, Jul 74
Metastatic hemangiopericytoma cured by radiotherapy. A case report. Dube VE, et al. J Bone Joint Surg [Am] 56:833-5, Jun 74
Estrogen production and its origin in men with gonadotropin-producing neoplasms. Kirschner MA, et al. J Clin Endocrinol Metab 39:112-8, Jul 74
Benign clear cell tumor of lung. Ozdemir IA, et al. J Thorac Cardiovasc Surg 68:131-3, Jul 74
Acute monarticular arthritis following patellar metastasis. A manifestation of carcinoma of the lung. Gall EP, et al. JAMA 229:188-9, 8 Jul 74
Letter: A.H.H. inducibility and lung cancer. Rao LG. Lancet 1:1228, 15 Jun 74
Letter: Eosinophilia in bronchogenic carcinoma. Dellon AL, et al. N Engl J Med 291:207-8, 25 Jul 74
99MTc-polyphosphate uptake within pulmonary and soft-tissue metastases from osteosarcoma. Flowers WM Jr. Radiology 112:377-8, Aug 74
Detection of extraosseous metastases from osteosarcoma with 99mTc-polyphosphate bone scanning. Ghaed N, et al. Radiology 112:373-5, Aug 74

LUPUS ERYTHEMATOSUS, SYSTEMIC

Hydralazine-induced Lupoid syndrome. Biochemical and immunological studies. Blumenkrantz N, et al. Acta Med Scand 195:443-9, Jun 74
Viruses and systemic lupus erythematosus. Phillips PE. Am Heart J 88:120-1, Jul 74
Optic neuritis in systemic lupus erythematosus. Hackett ER, et al. Arch Neurol 31:9-11, Jul 74
Bilateral, sequential rupture of the patellar tendon in systemic lupus erythematosus. A case report. Rascher JJ, et al. J Bone Joint Surg [Am] 56:821-2, Jun 74
Simultaneous bilateral rupture of the patellar tendon and quadriceps expansions in systemic lupus erythematosus. A case report. Wener JA, et al. J Bone Joint Surg [Am] 56:823-4, Jun 74

LYMPH

Hyperoncotic albumin therapy. Marty AT. Surg Gynecol Obstet 139:105-9, Jul 74 (71 ref.)

LYMPH NODE EXCISION

Lymphadenectomy combined with preoperative and postoperative cobalt 60 teletherapy in the management of embryonal carcinoma and teratocarcinoma of the testis. Nicholson TC, et al. J Urol 112:109-10, Jul 74

LYMPH NODES

Para-aortic lymph node irradiation in carcinoma of the uterine cervix. Guthrie RT, et al. Cancer 34:166-8, Jul 74
Para-aortic node irradiation in carcinomas. Vongtama V, et al. Cancer 34:169-74, Jul 74
Primary complex of Cryptococcus and pulmonary lymph nodes. Salyer WR, et al. J Infect Dis 130:74-7, Jul 74

LYMPHANGIOMA

Primary lymphangioma of the calvarium. Kopperman M, et al. Am J Roentgenol Radium Ther Nucl Med 121:118-20, May 74
Intrapleural nitrogen mustard for treating chylous effusion of pulmonary lymphangioleiomyomatosis. Lieberman J, et al. Cancer 33:1505-11, Jun 74
Management of cystic hygromas. Chait D, et al. Surg Gynecol Obstet 139:55-8, Jul 74

LYMPHATIC DISEASES

Letter: Angio-immunoblastic lymphadenopathy with dysproteinaemia. Lancet 1:1345-6, 29 Jun 74

LYMPHATIC METASTASIS

Lymphography in mycosis fungoides. Fuks ZY, et al. Cancer 34:106-12, Jul 74
Postmortem demonstration of abnormal deep pulmonary lymphatic pathways in lymphangitic carcinomatosis. Hendin AS, et al. Cancer 33:1558-63, Jun 74
The role of lymphography in patients with ovarian cancer. Parker BR, et al. Cancer 34:100-5, Jul 74
Mycosis fungoides: pathologic findings in staging laparotomies. Variakojis D, et al. Cancer 33:1589-600, Jun 74

LYMPHOCYTE TRANSFORMATION

Lymphocyte transformation in Bantu-speaking Negroes with endogenous uveitis. Freedman J, et al. Am J Ophthalmol 78:45-8, Jul 74
Cycling characteristics of human lymphocytes in vitro. Schiffer LM, et al. Blood 44:99-107, Jul 74
Activation of T and B lymphocytes in vitro. II. Biological and biochemical properties of an allogeneic effect factor (AEF) active in triggering specific B lymphocytes. Armerding D, et al. J Exp Med 140:19-37, 1 Jul 74
Letter: Cellular immune responsiveness in cigarette smokers. Whitehead RH, et al. Lancet 1:1232-3, 15 Jun 74

LYMPHOCYTES

Cycling characteristics of human lymphocytes in vitro. Schiffer LM, et al. Blood 44:99-107, Jul 74
Letter: Primary responses to transplantation antigens. Bonnard GD, et al. Br Med J 2:559, 8 Jun 74
Cellular hypersensitivity in Guillain-Barré syndrome. Sheremata WA, et al. Can Med Assoc J 110:1245-7, 8 Jun 74
Human mixed leukocyte culture: identification of the proliferating lymphocyte subpopulation by sex chromosome markers. Lohrmann HP, et al. J Exp Med 140:54-60, 1 Jul 74
Scanning electron microscopy of human lymphocyte-sheep erythrocyte rosettes. Polliack A, et al. J Exp Med 140:146-58, 1 Jul 74
In vitro lymphocyte responses in contact hypersensitivity IV. Milner JE. J Invest Dermatol 62:591-4, Jun 74
The lymphocyte in chronic lymphatic leukaemia. Perera DJ, et al. Lancet 1:1207-9, 15 Jun 74
Increased uptake of 35S-heparin by lymphocytes from patients with cystic fibrosis. Robertson JA, et al. Lancet 1:1256-7, 22 Jun 74
Editorial: The lymphocyte in the gut. Lancet 2:31-2, 6 Jul 74

B-LYMPHOCYTES

Activation of T and B lymphocytes in vitro. II. Biological and biochemical properties of an allogeneic effect factor (AEF) active in triggering specific B lymphocytes. Armerding D, et al. J Exp Med 140:19-37, 1 Jul 74
Selective triggering of human T and B lymphocytes in vitro by polyclonal mitogens. Greaves M, et al. J Exp Med 140:1-18, 1 Jul 74 (57 ref.)
Cell interactions between histoincompatible T and B lymphocytes. VI. Cooperative responses between lymphocytes derived from mouse donor strains differing at genes in the S and D regions of the H-2 complex. Katz DH, et al. J Exp Med 140:290-5, 1 Jul 74
Letter: B lymphocytes in inflammatory bowel disease. Ramachandar K, et al. Lancet 2:45-6, 6 Jul 74
Letter: Lymphocyte response after radiotherapy. Reddy MM, et al. Lancet 2:46, 6 Jul 74

T-LYMPHOCYTES

Proceedings: Inhibition of rosette-forming activity of lymphocytes in patients with large bowel cancer by a colorectal tumour extract. McIlimurray MB, et al. Gut 15:345, Apr 74
Activation of T and B lymphocytes in vitro. II. Biological and biochemical properties of an allogeneic effect factor (AEF) active in triggering specific B lymphocytes. Armerding D, et al. J Exp Med 140:19-37, 1 Jul 74
Cell-to-cell interaction in the immune response. X. T-cell-dependent suppression in tolerant mice. Basten A, et al. J Exp Med 140:199-217, 1 Jul 74
Selective triggering of human T and B lymphocytes in vitro by polyclonal mitogens. Greaves M, et al. J Exp Med 140:1-18, 1 Jul 74 (57 ref.)
Cell interactions between histoincompatible T and B lymphocytes. VI. Cooperative responses between lymphocytes derived from mouse donor strains differing at genes in the S and D regions of the H-2 complex. Katz DH, et al. J Exp Med 140:290-5, 1 Jul 74
Selective roles of thymus-derived lymphocytes in the antibody response. I. Differential suppressive effect of carrier-primed T cells on hapten-specific IgM and IgG antibody responses. Tada T, et al. J Exp Med 140:239-52, 1 Jul 74
Selective roles of thymus-derived lymphocytes in the antibody response. II. Preferential suppression of high-affinity antibody-forming cells by carrier-primed suppressor T cells. Takemori T, et al. J Exp Med 140:253-66, 1 Jul 74
Separable populations of activated thymus-derived lymphocytes identified in two assays for cell-mediated immunity to murine tumor allografts. Tigelaar RE, et al. J Exp Med 140:267-89, 1 Jul 74
Letter: "Per cent T cells". Rabin BS, et al. Lancet 2:46, 6 Jul 74
Letter: Lymphocyte response after radiotherapy. Reddy MM, et al. Lancet 2:46, 6 Jul 74
Successful management of the Sézary syndrome. Mobilization and removal of extravascular neoplastic T cells by leukapheresis. Edelson R, et al. N Engl J Med 291:293-4, 8 Aug 74
Proceedings: Oestrogen effects on calcium- and magnesium-induced mitosis in isolated rat thymic lymphocytes. Morgan JI, et al. N Engl J Med 291:lxxvii, 11 Jun 74
Letter: Profound T lymphopenia in dermatomyositis with cancer. Weston WL, et al. N Engl J Med 291:208, 25 Jul 74

LYMPHOGRAPHY

Lymphography in mycosis fungoides. Fuks ZY, et al. Cancer 34:106-12, Jul 74
The role of lymphography in patients with ovarian cancer. Parker BR, et al. Cancer 34:100-5, Jul 74
An unusual radiologic finding in a patient with chyluria. Stams UK, et al. J Urol 112:128-32, Jul 74

LYMPHOMA

Angiomatous lymphoid hamartoma in an infant. Futrell JW, et al. Am J Dis Child 128:96-9, Jul 74
Mediastinal adenopathy in granulocytic leukemia. Rosenoff SH, et al. Arch Intern Med 134:135-8, Jul 74
EB virus and the treatment of lymphomas. Salm R. Br Med J 2:435-6, 25 May 74
Letter: Factors affecting recognition of infant leukaemias and lymphomas. Stewart A. Br Med J 2:611-2, 15 Jun 74
Protection against transplanted and spontaneous lymphoma by inoculation of heat-altered syngeneic tumor cells in splenectomized mice. Check JH, et al. Cancer 34:197-203, Jul 74
The lymphomas: response to irradiation. Fayos JV, et al. Cancer 34:212-22, Jul 74
Non-Hodgkin's lymphomas. VI. Results of treatment in childhood. Glatstein E, et al. Cancer 34:204-11, Jul 74
Localization error in the radiotherapy of Hodgkin's disease and malignant lymphoma with extended mantle fields. Marks JE, et al. Cancer 34:83-90, Jul 74
The cellular infiltrate of the jejunum in coeliac patients with complicating lymphoma. Ferguson R, et al. Gut 15:338-9, Apr 74
Letter: Classification of non-Hodgkin's lymphomas. Dorfman RF. Lancet 1:1295-6, 22 Jun 74
Letter: Lymphoid malignancy. Gershwin ME, et al. Lancet 1:1235, 15 Jun 74
Letter: Thymus transplantation in advanced cancer. Serrou B. Lancet 1:1290, 22 Jun 74

LYMPHOPENIA

Letter: Profound T lymphopenia in dermatomyositis with cancer. Weston WL, et al. N Engl J Med 291:208, 25 Jul 74

LYMPHOSARCOMA

Experimental observations on the significance of cell burden in tumor control. Perez CA, et al. Cancer 34:113-21, Jul 74
Primary malignant lymphoma of the bladder: case report and review of the literature. Aquilina JN, et al. J Urol 112:64-5, Jul 74
Editorial: Beware of the cow. Lancet 2:30-1, 6 Jul 74

LYNESTRENOL

Endocervical changes with the use of synthetic steroids. Mingeot R, et al. Obstet Gynecol 44:53-9, Jul 74

LYSERGIC ACID DIETHYLAMIDE

Studies on the mechanism of interaction between lysergic acid and chromosomes. Dorrance DL, et al. J Lab Clin Med 84:36-41, Jul 74

LYSINE

Renal handling of diamino acids in lysinuric protein intolerance. Simell O, et al. J Clin Invest 54:9-17, Jul 74

LYSOSOMES

Steroid effect on the release of the lysosomal enzyme acid phosphatase in shock. Clermont HG, et al. Ann Surg 179:917-21, Jun 74
Development and distribution of lysosomal enzymes and disaccharidases in human fetal intestine. Antonowicz I, et al. Gastroenterology 67:51-8, Jul 74
Hepatic autography in uncontrolled experimental diabetes and its relationships to insulin and glucagon. Amherdt M, et al. J Clin Invest 54:188-93, Jul 74
Formation of "amyloid" fibrils in vitro by action of

human kidney lysosomal enzymes on Bence Jones proteins. Epstein WV, et al. J Lab Clin Med 84:107-10, Jul 74

LYSOSTAPHIN

Systemic lysostaphin in man--apparent antimicrobial activity in a neutropenic patient. Stark FR, et al. N Engl J Med 291:239-40, 1 Aug 74

MACACA

Periventricular leukoencephalopathy in the monkey. A search for the "normal control" and the "early lesion". Sumi SM. Arch Neurol 31:38-44, Jul 74

MACROGLOBULINEMIA

Blood viscosity in Waldenström's macroglobulinemia. Mannik M. Blood 44:87-98, Jul 74

MACROPHAGES

Effect of 48- and 72-hour oxygen exposure on the rabbit alveolar macrophage. Fisher AB, et al. Chest 66:Suppl:4S-7S, Jul 74

MAGNESIUM

Biliary magnesium loss in the postoperative patient. Smith GA, et al. Arch Surg 109:77-9, Jul 74
Proceedings: Oestrogen effects on calcium- and magnesium-induced mitosis in isolated rat thymic lymphocytes. Morgan JI, et al. N Engl J Med 291:lxxvii, 11 Jun 74

MALABSORPTION SYNDROMES

Naturally occurring intestinal malabsorption in the dog. Hill FW, et al. Am J Dig Dis 19:649-65, Jul 74
Proceedings: A malabsorption syndrome in overland travellers to India: mucosal colonization by bacteria. Tomkins AM, et al. Gut 15:340, Apr 74

MALARIA

High-affinity accumulation of chloroquine by mouse erythrocytes infected with Plasmodium berghei. Fitch CD, et al. J Clin Invest 54:24-33, Jul 74

MALATE DEHYDROGENASE

The activity of lactate and malate dehydrogenases in the liver and testes of senescent C57BL-6 mice. Burich RL. J Gerontol 29:389-92, Jul 74

MALIGNANT CARCINOID SYNDROME

Treatment of the carcinoid syndrome by hemihepatectomy and radical excision of the primary lesion. Gillett DJ, et al. Am J Surg 128:95-9, Jul 74

MALIGNANT HYPERTHERMIA

Letter: Biochemical basis of malignant hyperpyrexia. Bowers E. Br Med J 2:614, 15 Jun 74
Letter: Procaine for malignant hyperthermia. Benumof J. N Engl J Med 291:209-10, 25 Jul 74

MALPRACTICE

Mismatched blood. Holder AR. JAMA 228:1606-7, 17 Jun 74
Unrelated injuries during surgery. O'Hern VM. JAMA 229:228, 8 Jul 74
Related injuries during surgery. O'Hern VM. JAMA 229:228-9, 8 Jul 74
Statute of limitations runs from discovery. Simonaitis JE. JAMA 229:101, 1 Jul 74
Hospital not liable for actions of staff physician. Simonaitis JE. JAMA 229:101, 1 Jul 74
Letter: Defensive medicine. JAMA 229:393-4, 22 Jul 74

MAMMAE

Proceedings: The immunologic significance of the mammary gland. Beer AE, et al. J Invest Dermatol 63:65-74, Jul 74 (53 ref.)
Proceedings: Hormones and other factors controlling growth in the mammary gland: a review. Ceriani RL. J Invest Dermatol 63:93-108, Jul 74 (215 ref.)
Proceedings: Overview of the mammary gland. Cowie AT. J Invest Dermatol 63:2-9, Jul 74
Proceedings: The mammary glands of rhesus monkeys. Macpherson EE, et al. J Invest Dermatol 63:17-8, Jul 74
Proceedings: Hormonal regulation of breast development and activity. Porter JC. J Invest Dermatol 63:85-92, Jul 74 (77 ref.)
Proceedings: Interactions of separate types of cells during normal and neoplastic mammary gland growth. Siemmer G. J Invest Dermatol 63:24-47, Jul 74
Relationship of prolactin and growth hormone to mammary function during pregnancy and lactation in the C3H-ST mouse. Sinha YN, et al. N Engl J Med 291:219-29, 11 Jun 74

MAMMARY NEOPLASMS, EXPERIMENTAL

Ovariectomy in rats with portacaval shunts. Reduction of mammary carcinoma. O'Grady JF, et al. Arch Surg 109:87-8, Jul 74
Proceedings: Optimum fractionation in X-ray treatment of C3H mouse mammary tumours. Fowler JF, et al. Br J Radiol 47:365, Jun 74
The RBE of neutrons in vivo. Fu KK, et al. Cancer 34:48-53, Jul 74
Proceedings: Interactions of separate types of cells during normal and neoplastic mammary gland growth. Siemmer G. J Invest Dermatol 63:24-47, Jul 74

MAMMOGRAPHY

Evaluation of mammography based upon correlation of specimen mammograms and histopathologic findings. Fisher ER, et al. Am J Clin Pathol 62:60-72, Jul 74
The screening of well women for the early detection of breast cancer using clinical examination with thermography and mammography. Stark AM, et al. Cancer 33:1671-9, Jun 74
A statistical comparison study of patients undergoing breast biopsy at a community hospital over a 16-year period. De Luca JT. Radiology 112:315-8, Aug 74

MANDIBULAR CONDYLE

Prolonged traumatic dislocation of the mandible. Warren RE, et al. J Oral Surg 32:535-7, Jul 74

MANDIBULAR DISEASES

Histiocytosis X with jaw involvement. Chase DC, et al. J Oral Surg 32:494-502, Jul 74

MANDIBULAR NEOPLASMS

Ameloblastoma with regional and distant metastases. Byrne MP, et al. Am J Surg 128:91-4, Jul 74

MANNITOL

Nonsurgical treatment of subdural hematomas. Bender MB, et al. Arch Neurol 31:73-9, Aug 74
Blood reflow after renal ischemia. Effects of hypertonic mannitol on reflow and tubular necrosis after transient ischemia in the rat. Franklin WA, et al. Arch Pathol 98:106-11, Aug 74

MANOMETRY

Poiseuille's contributions to medical science. (Poiseuille), Klopp EH. Surg Gynecol Obstet 139:95-6, Jul 74

MARRIAGE

Letter: Wives of homosexual men. Berc KM. Am J Psychiatry 131:832-3, Jul 74

MARSUPIALIA

Atherosclerosis in rat kangaroos. Ward BC, et al. Arch Pathol 98:90-3, Aug 74

MASKS

Letter: Oxygen therapy masks. Leigh JM. JAMA 229:521, 29 Jul 74

MASS SCREENING

Sickle cell "nondisease". A potentially serious public health problem. Hampton ML, et al. Am J Dis Child 128:58-61, Jul 74
Summary of the cancer prevention and detection conference, sponsored by the International Union Against Cancer, Sheffield, England 1972. Phillips AJ. Cancer 33:1737-9, Jun 74
The screening of well women for the early detection of breast cancer using clinical examination with thermography and mammography. Stark AM, et al. Cancer 33:1671-9, Jun 74
A simple protoporphyrin assay-microhematocrit procedure as a screening technique for increased lead absorption in young children. Chisolm JJ Jr, et al. J Pediatr 84:490-6, Apr 74
Editorial: Sicklemia: to screen or not to screen. Hussey HH. JAMA 229:192, 8 Jul 74
EPSDT (early and periodic screening, diagnosis and treatment programs). Dixon MS Jr. Pediatrics 54:84-90, Jul 74
EPSDT. Foltz AM, et al. Pediatrics 54:2-3, Jul 74

MASSAGE

Letter: Treatment of recurrent parotitis in children. Whinery JG. J Oral Surg 32:488, Jul 74

MASTECTOMY

Simple mastectomy for early and advanced mammary carcinoma. Donegan WL. Am J Surg 128:37-41, Jul 74
Letter: Local excision plus irradiation for breast cancer. Wizenberg MJ. JAMA 229:392-3, 22 Jul 74

MASTIGOPHORA

Red tide: a recurrent health hazard. Ahles MD. Am J Public Health 64:807-8, Aug 74

MATERNAL-FETAL EXCHANGE

The case history of an infant born to an amphetamine-addicted mother. Ramer CM. Clin Pediatr (Phila) 13:596-7, Jul 74
Proceedings: Hazards of maternally administered drugs. Horowitz R, et al. Clin Toxicol 7:59-68, 1974 (98 ref.)
Hemorrhage in a neonate possibly due to maternal ingestion of salicylate. Haslam RR, et al. J Pediatr 84:556-7, Apr 74
Amniotic fluid proteins: maternal and fetal contributions. Johnson AM, et al. J Pediatr 84:588-93, Apr 74
Prenatal diethylstilbestrol and vaginal cancer in offspring. Mills DH. JAMA 229:471-2, 22 Jul 74
Letter: Transplacental transmission of cell-mediated immunity. Thong YH, et al. Lancet 1:1286-7, 22 Jun 74

MAXILLARY ARTERY

The maxillary artery in craniofacial pathology. Allen WE 3d, et al. Am J Roentgenol Radium Ther Nucl Med 121:124-38, May 74

MAXILLOFACIAL INJURIES

Letter: Participation on Hospital Committees. Devlin DH. J Oral Surg 32:487-8, Jul 74

MEAT

Letter: Wastefulness of beef-rich diet. Raper AJ. Ann Intern Med 81:124, Jul 74
Frozen, precooked beef and beef-soy loaves. Eating quality, fat, moisture, and thiamin content. Nielsen LM, et al. J Am Diet Assoc 65:35-40, Jul 74
Letter: Estrogenic substances in beef. Rossmeier A. JAMA 229:520-1, 29 Jul 74
Letter: Multiple sclerosis and brain consumption. N Engl J Med 291:210-1, 25 Jul 74

MECHLORETHAMINE

Intrapleural nitrogen mustard for treating chylous effusion of pulmonary lymphangioleiomyomatosis. Lieberman J, et al. Cancer 33:1505-11, Jun 74
Combination chemotherapy of Hodgkin's disease. Nison DW, et al. Cancer 33:1499-504, Jun 74

MECKEL'S DIVERTICULUM

Letter: Barium studies in Meckel diverticulum. Arch Surg 109:123, Jul 74

MEDIAN NERVE

Protective sensation in the hand and its correlation to the ninhydrin sweat test following nerve laceration. Perry JF, et al. Am J Phys Med 53:113-8, Jun 74

MEDIASTINAL NEOPLASMS

Mediastinal adenopathy in granulocytic leukemia. Rosenoff SH, et al. Arch Intern Med 134:135-8, Jul 74
The hazard of acute radiation pneumonitis in children receiving mediastinal radiation. Littman P, et al. Cancer 33:1520-5, Jun 74
Estrogen production and its origin in men with gonadotropin-producing neoplasms. Kirschner MA, et al. J Clin Endocrinol Metab 39:112-8, Jul 74

MEDIASTINOSCOPY

Technique of mediastinoscopy. Hagopian ER. Arch Surg 109:116-8, Jul 74

MEDICAL ASSISTANCE, TITLE 19

Professional Standards Review Organization and care of the elderly. Lawson IR. JAMA 229:311-3, 15 Jul 74
An appraisal of Medicaid records as a data source. Berkanovic E. Med Care 12:590-5, Jul 74
The attitudes of dentists and their sentiments for change under the Massachusetts Medicaid program. Gluck GM, et al. Med Care 12:582-9, Jul 74

Use of health services by Baltimore Medicaid recipients. Rabin DL, et al. **Med Care 12:561-70, Jul 74**
Effects of a Medicaid program on prescription drug availability and acquisition. Smith MC, et al. **Med Care 12:571-81, Jul 74**
EPSDT (early and periodic screening, diagnosis and treatment programs). Dixon MS Jr. **Pediatrics 54:84-90, Jul 74**
EPSDT. Foltz AM, et al. **Pediatrics 54:2-3, Jul 74**

MEDICAL HISTORY TAKING

A family interview study of male manic depressives. Helzer JE, et al. **Arch Gen Psychiatry 31:73-7, Jul 74**
Natural history of male psychological health. II. Some antecedents of healthy adult adjustment. Vaillant GE. **Arch Gen Psychiatry 31:15-22, Jul 74**
Letter: Screening--G.P. or family planning doctor? Chisholm N. **Br Med J 2:557, 8 Jun 74**
Letter: Judging clinical competence. Betts TA. **Lancet 1:1233-4, 15 Jun 74**

MEDICAL RECORDS

A medical information system for the coronary care unit. Yanowitz F, et al. **Arch Intern Med 134:93-100, Jul 74**
A selective patient information system. Neurath PW, et al. **Cancer 33:1653-63, Jun 74**
The problem-oriented medical record. Experiences in a community military hospital. Aranda JM. **JAMA 229:549-51, 29 Jul 74**
Editorial: Additional support for the problem-oriented system. Hurst JW. **JAMA 229:562-3, 29 Jul 74**
Letter: "Leaks" in the patient record system. Dennis J. **N Engl J Med 291:313, 8 Aug 74**
Letter: Treatment in its setting: a necessary addition for medical records. Schoenfeld MR. **N Engl J Med 291:313, 8 Aug 74**
Letter: Problem-oriented vs. traditional records. **N Engl J Med 291:108-9, 11 Jun 74**

MEDICATION ERRORS

Statute of limitations runs from discovery. Simonaitis JE. **JAMA 229:101, 1 Jul 74**

MEDICINE

President's page: life expectancy. McIntosh HD. **Am J Cardiol 34:127-8, Jul 74**
Science in medicine. Some negative feedbacks. Barondess JA. **Arch Intern Med 134:152-7, Jul 74**
Clinical medicine and research in Belgium. Emerson PA, et al. **Br Med J 2:488-90, 1 Jun 74**

MEDICINE IN ART

The cure of folly. McAlister NH. **Can Med Assoc J 110:1380 passimassim, 22 Jun 74**

MEDICINE, ORIENTAL

Medicine in China: best of the old and the new. Smith AJ. **Br Med J 2:367-70, 18 May 74**
Barefoot doctors and the medical pyramid. Smith AJ. **Br Med J 2:429-32, 25 May 74**
Medicine in China. Medicine and society. Smith AJ, et al. **Br Med J 2:603-5, 15 Jun 74**

MEDROXYPROGESTERONE

Letter: Oral contraceptives and vitamin nutrition. Briggs M. **Lancet 1:1234-5, 15 Jun 74**

MEGAKARYOCYTES

Acute megakaryocytic myelofibrosis. Case report of an unusual myeloproliferative syndrome. Estevez JM, et al. **Am J Clin Pathol 62:52-9, Jul 74**
Megakaryocytes in the May-Heggelin anomaly. Kass L. **Arch Pathol 98:112-3, Aug 74**

MELANOCYTES

Argyrophil cells and melanocytes in esophageal mucosa. Tateishi R, et al. **Arch Pathol 98:87-9, Aug 74**
The ultrastructure of melanoma cells treated with 5-bromodeoxyuridine. Endo H, et al. **J Invest Dermatol 62:603-10, Jun 74**

MELANOMA

Primary orbital melanoma. Jakobiec FA, et al. **Am J Ophthalmol 78:24-39, Jul 74**
Congenital melanomas. Reese AB. **Am J Ophthalmol 77:789-808, Jun 74 (27 ref.)**
Urine homovanillic acid and tissue dopa oxidase in patients with melanoma. Morgan LR, et al. **Cancer 33:1601-6, Jun 74**
The ultrastructure of melanoma cells treated with 5-bromodeoxyuridine. Endo H, et al. **J Invest Dermatol 62:603-10, Jun 74**
Cutaneous delayed hypersensitivity reactions to soluble melanoma antigen in patients with ocular malignant melanoma. Char DH, et al. **N Engl J Med 291:274-7, 8 Aug 74**

MELATONIN

Suppression of human growth hormone secretion by melatonin and cyproheptadine. Smythe GA, et al. **J Clin Invest 54:116-21, Jul 74**

MEMBRANE POTENTIALS

Proceedings: A study of the electrical potential difference (PD) across human ileostomy mucosa. Isaacs P, et al. **Gut 15:339, Apr 74**

MEMORY

State-dependent (dissociative) effects of marihuana on human memory. Stillman RC, et al. **Arch Gen Psychiatry 31:81-5, Jul 74**

MENINGES

Letter: Meningeal leukemia occurring as a pulsating occipital mass. Mutz ID, et al. **Am J Dis Child 127:909-10, Jun 74**

MENINGIOMA

Meningiomas of the tuberculum sellae and planum sphenoidale. A review of 83 cases. Finn JE, et al. **Arch Ophthalmol 92:23-7, Jul 74**

MENINGITIS

Letter: Haemophilus influenzae meningitis in adults. Turk DC. **Br Med J 2:666, 22 Jun 74**
Did this boy have meningitis? Buchta RM. **Clin Pediatr (Phila) 13:540-1, Jun 74**
Hemophilus influenzae pericarditis associated with meningitis. Farooki ZQ, et al. **Clin Pediatr (Phila) 13:609-10, Jul 74**
Letter: Acellular CSF in early meningitis. Lampe RM. **Clin Pediatr (Phila) 13:498 passim, Jun 74**
Aseptic meningitis following posterior fossa surgery in children. Carmel PW, et al. **J Neurosurg 41:44-8, Jul 74**
Letter: Antimicrobial agents for bacterial meningitis. Lindenbaum J. **Pediatrics 54:121, Jul 74**
Repeat lumbar punctures in the diagnosis of meningitis. Rapkin RH. **Pediatrics 54:34-7, Jul 74**

MENINGITIS, HAEMOPHILUS

Haemophilus influenzae meningitis in adults. Eykyn SJ, et al. **Br Med J 2:463-5, 1 Jun 74**
Haemophilus influenzae type B resistant to ampicillin. A report of two cases. Khan W, et al. **JAMA 229:298-301, 15 Jul 74**
Editorial: Should ampicillin be abandoned for treatment of Haemophilus influenzae disease? Nelson JD. **JAMA 229:322-4, 15 Jul 74**
Ampicillin-resistant Haemophilus influenzae type B infection. Tomeh MO, et al. **JAMA 229:295-7, 15 Jul 74**
Leukocyte lactate dehydrogenase in bacterial meningitis. Powers DW, et al. **Pediatrics 54:27-33, Jul 74**

MENINGITIS, MENINGOCOCCIC

Letter: Meningococcal disease. **Br Med J 2:665-6, 22 Jun 74**
Leukocyte lactate dehydrogenase in bacterial meningitis. Powers DW, et al. **Pediatrics 54:27-33, Jul 74**

MENINGITIS, PNEUMOCOCCAL

Effect of experimental pneumococcal meningitis on respiration and circulation in the rabbit. Sears MR, et al. **J Clin Invest 54:18-23, Jul 74**

MENINGOCOCCAL INFECTIONS

Role of meningococcal endotoxin in meningococcal purpura. Davis CE, et al. **J Exp Med 140:159-71, 1 Jul 74**
Eradication of carriage of Neisseria meningitidis in families: a study in Brazil. Munford RS, et al. **J Infect Dis 129:644-9, Jun 74**
Recurrent meningococcal infection with an antigenically identical strain. Griffiss JM, et al. **JAMA 229:68-70, 1 Jul 74**
Spread of meningococcal infection within households. Munford RS, et al. **Lancet 1:1275-8, 22 Jun 74**

MENOPAUSE

Use of the Gravlee Jet Washer in routine screening of asymptomatic postmenopausal women. Dibona DD, et al. **Am J Obstet Gynecol 119:681-4, 1 Jul 74**
Editorial: Stopping the Pill. **Br Med J 2:517-8, 8 Jun 74**

MENOTROPINS

Proceedings: Plasma oestradiol and progesterone estimations in the monitoring of the induction of ovulation by human menopausal gonadotrophin and human chorionic gonadotrophin. McGarrigle HH, et al. **N Engl J Med 291:lxxxiilxxxii, 11 Jun 74**

MENSTRUATION

Letter: Menstrual extraction. **JAMA 229:518-9, 29 Jul 74**
Letter: "Menstrual toxin". Ernster VL. **Lancet 1:1347, 29 Jun 74**
Letter: "Menstrual toxin" again. Pickles VR. **Lancet 1:1292-3, 22 Jun 74**

MENSTRUATION DISORDERS

Etiology and treatment of dysfunctional uterine bleeding. Aksel S, et al. **Obstet Gynecol 44:1-13, Jul 74**

MENTAL DISORDERS

Postpartum reactions: some unrecognized variations. Asch SS, et al. **Am J Psychiatry 131:870-4, Aug 74**
Medical, nonmedical, or antimedical models for mental health centers? Du Mas FM. **Am J Psychiatry 131:875-8, Aug 74**
A 10-year follow-up of 55 hospitalized adolescents. Herrera EG, et al. **Am J Psychiatry 131:769-74, Jul 74**
Individual versus group aftercare treatment. Herz MI, et al. **Am J Psychiatry 131:808-12, Jul 74**
The effect of a psychiatric residency program on admission and discharge rates and patient disposition. Karasu TB, et al. **Am J Psychiatry 131:918-21, Aug 74**
Independent examination of patients hospitalized against their will. Perr IN. **Am J Psychiatry 131:765-8, Jul 74**
The case for psychiatric hospitalization. Rabiner CJ, et al. **Am J Psychiatry 131:761-4, Jul 74**
Mental patients' perceptions of illness etiology. Weinstein RM. **Am J Psychiatry 131:798-802, Jul 74**
Psychiatric illness and season of birth. Woodruff RA Jr, et al. **Am J Psychiatry 131:925-6, Aug 74**
Transient midbrain syndromes as a complication of vertebral angiography. Relationship to antecedent structural disease. Brillman J, et al. **J Neurosurg 41:71-4, Jul 74**

MENTAL HEALTH

Editorial: Work. Aring CD. **Am J Psychiatry 131:901-2, Aug 74**
Natural history of male psychological health. II. Some antecedents of healthy adult adjustment. Vaillant GE. **Arch Gen Psychiatry 31:15-22, Jul 74**

MENTAL HEALTH SERVICES

Medical, nonmedical, or antimedical models for mental health centers? Du Mas FM. **Am J Psychiatry 131:875-8, Aug 74**
Current evaluation research on mental health services. Kiernan G. **Am J Psychiatry 131:783-7, Jul 74**

MENTAL RETARDATION

Eye defects of mentally handicapped children. Bankes JL. **Br Med J 2:533-5, 8 Jun 74**
Letter: Sex-linked mental retardation. Gerrard JW, et al. **Lancet 1:1346, 29 Jun 74**
Letter: Isolation of the mentally handicapped. Spencer DA. **Lancet 1:1228, 15 Jun 74**
Letter: Migration and mental subnormality. Wallin L. **Lancet 1:1346, 29 Jun 74**

MEPERIDINE

Letter: Psychotic symptoms due to meperidine intoxication. MacVicar AA. **Can Med Assoc J 110:1237, 8 Jun 74**

MEPIVACAINE

Effects of levonordefrin injection during enflurane anesthesia. Smith RB, et al. **J Oral Surg 32:506-7, Jul 74**

MEPROBAMATE

Acute intoxication. A comparative investigation at a General City Hospital for the years 1951, 1961 and 1971. Larsson SO, et al. **Acta Med Scand 195:515-20, Jun 74**
Enhanced renal tubular secretion of meprobamate: role of saline-furosemide diuresis. Gibson TP, et al. **Clin Toxicol 7:29-35, 1974**

MERCURY

Intrabronchial aspiration of metallic mercury. Einarsson K, et al. **Acta Med Scand 195:527-31, Jun 74**
Membranous nephropathy due to skin-lightening cream. Kibukamusoke JW, et al. **Br Med J 2:646-7, 22 Jun 74**

MERCURY POISONING

Intrabronchial aspiration of metallic mercury. Einarsson K, et al. **Acta Med Scand 195:527-31, Jun 74**
Chronic inorganic mercury poisoning due to laxative abuse. A clinical and ultrastructural study. Wands JR, et al. **Am J Med 57:92-101, Jul 74**
Removal of mercury by peritoneal dialysis. Lowenthal DT, et al. **Arch Intern Med 134:139-41, Jul 74**

MESENTERIC ARTERIES

Diagnosis by selective arteriography in hemorrhage resulting from typhoid fever. Suchato C, et al. **Ann Surg 179:941-4, Jun 74**
Letter: Serotonin and the mesenteric circulation. Adar R, et al. **Br Med J 2:444, 25 May 74**

MESOTHELIOMA

Letter: Treatment of pleural mesothelium. Briney WF. **JAMA 229:141, 8 Jul 74**

MESTRANOL

Endocervical changes with the use of synthetic steroids. Mingeot R, et al. **Obstet Gynecol 44:53-9, Jul 74**

METABOLIC DISEASES

Letter: Oxalosis. Salyer WR, et al. **Arch Pathol 98:143-4, Aug 74**

METABOLISM, INBORN ERRORS

Cirrhosis and malignant hepatoma in alpha 1-antitrypsin deficiency. Eriksson S, et al. **Acta Med Scand 195:451-8, Jun 74**
Hepatic cytopathology in alpha-1-antitrypsin (alpha-1-AT) deficiency. Cooper HS, et al. **Am J Clin Pathol 62:118-22, Jul 74**
Testicular endocrine function in a pubertal boy with 3beta-hydroxysteroid dehydrogenase deficiency. Jänne O, et al. **J Clin Endocrinol Metab 39:206-9, Jul 74**
Letter: Families with high serum enzyme levels. Tryding N, et al. **JAMA 229:23-4, 1 Jul 74**
Is an acute disturbance in hepatic transport of bile-acids the primary cause of cholestasis in benign recurrent intrahepatic cholestasis? Berge Henegouwen GP van, et al. **Lancet 1:1249-51, 22 Jun 74**
[Alpha-1 antitrypsin deficiency: correlation between biochemical tests and phenotypes in one family] Malo JL, et al. **Can Med Assoc J 110:1269-71 passima, 8 Jun 74 (Eng. Abstr.) (Fre)**

METFORMIN

Letter: Coronary care for myocardial infarction in diabetics. Kenworthy CW. **Lancet 1:1341, 29 Jun 74**

METHADONE

Studies of human amniotic fluid phospholipids in normal, diabetic, and drug-abuse pregnancy. Singh EJ, et al. **Am J Obstet Gynecol 119:623-9, 1 Jul 74**

METHAQUALONE

Attempted drug suicide in a Swedish city. Linné I. **Acta Med Scand 195:521-5, Jun 74**

METHEMOGLOBINEMIA

Phenacetin-induced methemoglobinemia and renal failure. Easley JL, et al. **Anesthesiology 41:99-100, Jul 74**

METHIMAZOLE

Triiodothyronine and thyroxine in hyperthyroidism. Comparison of the acute changes during therapy with antithyroid agents. Abuid J, et al. **J Clin Invest 54:201-8, Jul 74**

METHOHEXITAL

Comparison of effect of two induction doses of methohexitone on infants delivered by elective caesarean section. Holdcroft A, et al. **Br Med J 2:472-5, 1 Jun 74**

METHOTREXATE

Effects of methotrexate on the liver in psoriasis. Reese LT, et al. **J Invest Dermatol 62:597-602, Jun 74**
Histologic evaluation of treatment of epidermoid carcinoma in the oral cavity with methotrexate and 5-fluorouracil. Hattowska H, et al. **J Oral Surg 32:508-12, Jul 74**
Letter: Encephalopathy following CNS prophylaxis in childhood lymphoblastic leukemia. Muriel FS. **Pediatrics 54:120-1, Jul 74**

METHOXYFLURANE

The effect of volatile anaesthetics on common respiratory pathogens. Halothane, trichloroethylene and methoxyflurane. Mehta S, et al. **Anaesthesia 29:280-9, May 74**
Methoxyflurane metabolism and renal function after methoxyflurane analgesia during labor and delivery. Creasser CW, et al. **Anesthesiology 41:62-6, Jul 74**
Effects of methoxyflurane anesthesia on adrenal medullary catecholamine secretion: inhibition of spontaneous secretion and secretion evoked by splanchnic-nerve stimulation. Dreyer C, et al. **Anesthesiology 41:18-26, Jul 74**

METHYL ETHERS

Enflurane toxicity. Boba A. **Anesthesiology 41:101-2, Jul 74**
Effects of levonordefrin injection during enflurane anesthesia. Smith RB, et al. **J Oral Surg 32:506-7, Jul 74**

METHYLDOPA

The treatment of angina pectoris with alpha methyldopa. Frederiksen RT, et al. **Am Heart J 88:47-50, Jul 74**
Proceedings: Liver damage in patients taking methyldopa. Toghill PJ, et al. **Gut 15:342-3, Apr 74**

METHYLENE BLUE

Exacerbation of dapsone-induced Heinz body hemolytic anemia following treatment with methylene blue. Goldstein BD. **Am J Med Sci 267:291-7, May 74**

METHYLMETHACRYLATE

Elevation of intramedullary pressure when methylmethacrylate is inserted in total hip arthroplasty. Tronzo RG, et al. **J Bone Joint Surg [Am] 56:714-8, Jun 74**

METHYLPHENIDATE

Iatrogenic dyskinesia. A unique reaction to parenteral methylphenidate. Palatucci DM. **J Nerv Ment Dis 159:73-6, Jul 74**
Hyperactive children. A continuous long-term placebo-controlled follow-up. Sleator EK, et al. **JAMA 229:316-7, 15 Jul 74**

METHYLPREDNISOLONE

Steroid effect on the release of the lysosomal enzyme acid phosphatase in shock. Clermont HG, et al. **Ann Surg 179:917-21, Jun 74**
Letter: Steroid aerosols and candidiasis. Godfrey S, et al. **Br Med J 2:387, 18 May 74**
Letter: Beclomethasone aerosol in treatment of non-specific pulmonary fibrosis. Linklater JP. **Br Med J 2:672, 22 Jun 74**
Effects of methylprednisolone on pulmonary microcirculation. Kusajima K, et al. **Surg Gynecol Obstet 139:1-5, Jul 74**

METHYLTYROSINES

The effect of CNS catecholamine-depleting drugs on dextroamphetamine-induced elevation of halothane MAC. Johnston RR, et al. **Anesthesiology 41:57-61, Jul 74**

METHYSERGIDE

Development of heart valve lesions during methysergide therapy. Misch KA. **Br Med J 2:365-6, 18 May 74**
Letter: Myoclonus, methysergide, and serotonin. Goetz CG, et al. **Lancet 1:1284-5, 22 Jun 74**
Letter: Treatment of post-anoxic intention myoclonus. Van Woert MH, et al. **Lancet 1:1285, 22 Jun 74**

METOCLOPRAMIDE

Metoclopramide and cardiac arrhythmia. Shaklai M, et al. **Br Med J 2:385, 18 May 74**

METRONIDAZOLE

Metronidazole and amebiasis. Everett ED. **Am J Dig Dis 19:626-36, Jul 74**
Hepatic amebic abscess. Unresponsiveness to combination of metronidazole and surgical drainage. Stillman AE, et al. **JAMA 229:71-2, 1 Jul 74**
Letter: Intravenous metronidazole in amoebic liver abscess. Nair KG, et al. **Lancet 1:1238, 15 Jun 74**

MICROBIAL SENSITIVITY TESTS

Performances of Mueller-Hinton agars prepared by three manufacturers. Barry AL, et al. **Am J Clin Pathol 62:113-7, Jul 74**
Letter: Trimethoprim-sulfamethoxazole: in vitro sensitivity of 1000 clinical isolates. Amies CR. **Can Med Assoc J 110:1336-7, 22 Jun 74**

MICROBIOLOGY

Laboratory suggestion. A device for producing gaseous mixtures in incubation chambers. Gabridge MG. **Am J Clin Pathol 62:123-4, Jul 74**

MICROCIRCULATION

The microcirculation of peripheral nerves: techniques for perfusion and microangiographic, macrophotographic, and photomicrographic recordings in animals. Nobel W, et al. **J Neurosurg 41:83-91, Jul 74**
Effects of methylprednisolone on pulmonary microcirculation. Kusajima K, et al. **Surg Gynecol Obstet 139:1-5, Jul 74**
A study of microcirculation in endotoxin shock. Rai DK, et al. **Surg Gynecol Obstet 139:11-6, Jul 74**

MICROCOCCUS

The effect of bleomycin and radiation in combination on bacteria and mammalian cells in culture. Bleehen NM, et al. **Br J Radiol 47:346-51, Jun 74**

MICROPORE FILTERS

Ultrapore filter-induced thrombocytopenia. Gervin AS, et al. **Surgery 75:566-72, Apr 74**

MICROSCOPY, ELECTRON

Electron microscopy and immunoelectronmicroscopy of cytoplasmic hepatitis B antigen in hepatocytes. Gerber MA, et al. **Am J Pathol 75:489-502, Jun 74**

MICROWAVES

Microwave cataracts. Appleton B. **JAMA 229:407-8, 22 Jul 74**

MIGRAINE

Letter: Propranolol in migraine. Borgesen SE, et al. **Lancet 2:58, 6 Jul 74**
Is prolactin involved in precipitating migraine? Nader S, et al. **Lancet 2:17-9, 6 Jul 74**
Letter: Papaverine in prophylactic treatment of migraine. Poser CM. **Lancet 1:1290, 22 Jun 74**

MILITARY MEDICINE

Transplantation in the military. I. Guidelines for cadaver organ donation. Perloff LJ, et al. **Am J Surg 128:79-84, Jul 74**
Coronavirus infections in military recruits. Three-year study with coronavirus strains OC43 and 229E. Wenzel RP, et al. **Am Rev Respir Dis 109:621-4, Jun 74**
The problem-oriented medical record. Experiences in a community military hospital. Aranda JM. **JAMA 229:549-51, 29 Jul 74**

MILK

Transmission of rat virus in milk of rats. Kilham L, et al. **J Infect Dis 129:737-40, Jun 74**
Proceedings: Biosynthesis and composition of milk. Jenness R. **J Invest Dermatol 63:109-18, Jul 74 (44 ref.)**
Editorial: Beware of the cow. **Lancet 2:30-1, 6 Jul 74**
Radioimmunoassay of endogenous and exogenous prolactin in milk of rats. McMurtry JP, et al. **N Engl J Med 291:211-7, 11 Jun 74**
The effects of oestrus and exogenous oestrogens on milk secretion in the goat. Peaker M, et al. **N Engl J Med 291:231-40, 11 Jun 74**

MILK, HUMAN

Breast milk: a source of more than nutrition for the neonate. Knowles JA. **Clin Toxicol 7:69-82, 1974 (43 ref.)**
Proceedings: Biosynthesis and composition of milk. Jenness R. **J Invest Dermatol 63:109-18, Jul 74 (44 ref.)**

MINERALS

Review of roentgenographic bone demineralization studies of the Gemini space flights. Vose GP. **Am J Roentgenol Radium Ther Nucl Med 121:1-4, May 74**
The estimation of bone mineral content at selected skeletal sites by gamma-ray absorption. Smith CB, et al. **Br J Radiol 47:314-8, Jun 74**

MINIMAL BRAIN DYSFUNCTION

Minimal brain dysfunctions in children. Peters JE. **Am Fam Physician 10:115-23, Jul 74**

MITHRAMYCIN

Combination chemotherapy and whole lung irradiation for pulmonary metastases from sarcomas and germinal cell tumors of the testis. Wharam MD, et al. **Cancer 34:136-42, Jul 74**

MITOCHONDRIA

Editorial: Mitochondrial antibodies in collagen disorders. **Br Med J 2:460, 1 Jun 74**
Effect of ozone exposure on lung mitochondrial oxidative metabolism. Mustafa MG, et al. **Chest 66:Suppl:16S-18S, Jul 74**
Common oxidant lesion of mitochondrial redox state produced by nitrogen dioxide, ozone, and high oxygen in alveolar macrophages. Simons JR, et al. **Chest 66:Suppl:9S-12S, Jul 74**
Letter: Antibodies to mitochondria in intrahepatic and extrahepatic cholestasis. Fargion S, et al. **Gastroenterology 67:194-5, Jul 74**
Glutamine transport in rat kidney mitochondria in metabolic acidosis. Adam W, et al. **J Clin Invest 54:165-74, Jul 74**

MITOGENS

Selective triggering of human T and B lymphocytes in vitro by polyclonal mitogens. Greaves M, et al. **J Exp Med 140:1-18, 1 Jul 74 (57 ref.)**

MITOSIS

Proceedings: Oestrogen effects on calcium- and magnesium-induced mitosis in isolated rat thymic lymphocytes. Morgan JI, et al. **N Engl J Med 291:lxxvii, 11 Jun 74**

MITRAL VALVE

Letter: Operative treatment of hypertrophic obstructive cardiomyopathy. Spodick DH. **Am J Cardiol 34:117-9, Jul 74**
Postoperative fungal endocarditis. Fungemia, embolism, and therapy. Harford CG. **Arch Intern Med 134:116-20, Jul 74**
Sudden death and the ballooning posterior leaflet syndrome. Detailed anatomic and histochemical investigation. Marshall CE, et al. **Arch Pathol 98:134-8, Aug 74**
Effect of valvular surgery on antibody to the group A streptococcal carbohydrate. Ayoub EM, et al. **Circulation 50:144-50, Jul 74**
The variable spectrum of echocardiographic manifestations of the mitral valve prolapse syndrome. DeMaria AN, et al. **Circulation 50:33-41, Jul 74**
Echocardiographic evaluation of the Bjork-Shiley prosthetic valve. Douglas JE, et al. **Circulation 50:52-7, Jul 74**
Obstruction of a mitral ball-valve prosthesis by adhesions from an intact mural leaflet complex. Bisarya RK, et al. **J Thorac Cardiovasc Surg 68:116-8, Jul 74**

MITRAL VALVE INSUFFICIENCY

Phenylephrine-induced atypical chest pain in patients with prolapsing mitral valve leaflets. LeWinter MM, et al. **Am J Cardiol 34:12-8, Jul 74**
Congenital mitral regurgitation due to 'posterior reinsertion' of chordae tendineae. Bevilacqua G. **Br Heart J 36:520-4, May 74**
The variable spectrum of echocardiographic manifestations of the mitral valve prolapse syndrome. DeMaria AN, et al. **Circulation 50:33-41, Jul 74**
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 30-1974. **N Engl J Med 291:242-9, 1 Aug 74**

MITRAL VALVE STENOSIS

Mitral stenosis in the young in developing countries. Bhayana JN, et al. **J Thorac Cardiovasc Surg 68:126-30, Jul 74**

MODELS, BIOLOGICAL

Teaching model for tracheal suction. Hilliar KM, et al. **Br Med J 2:45, 6 Jul 74**
Further observations on diagnosis and management of general practice respiratory illness using simulated patient consultations. Howie JG. **Br Med J 2:540-3, 8 Jun 74**
A physiological model to study gallbladder function in primates. O'Brien JJ, et al. **Gastroenterology 67:119-25, Jul 74**
The human fallopian tube: a laboratory model for gonococcal infection. Ward ME, et al. **J Infect Dis 129:650-9, Jun 74**

MODELS, PSYCHOLOGICAL

Editorial: Simulated patients. **Br Med J 2:399-400, 25 May 74**

MODELS, THEORETICAL

A survey of economic models of hospitals. Jacobs P. **Inquiry 11:83-97, Jun 74**
Feasibility of simulation of health maintenance organizations. Moustafa AT, et al. **Inquiry 11:143-50, Jun 74**
A mathematical model of aging processes. II. Brown KS, et al. **J Gerontol 29:401-9, Jul 74**

MONGOLISM

Letter: Down's syndrome, hypothyroidism, and diabetes mellitus. Parkin JM. **Br Med J 2:384, 18 May 74**

MONGOLOID RACE

Histologic differences in breast carcinoma of Japanese and American women. Chabon AB, et al. **Cancer 33:1577-9, Jun 74**

MONILIASIS

Successful treatment of systemic candidiasis following cardiac surgery. Kozinn PJ, et al. **Am J Dis Child 128:106-8, Jul 74**
Candida endocarditis complicating glucose total intravenous nutrition. Gazzaniga AB, et al. **Ann Surg 179:902-5, Jun 74**
Letter: Steroid aerosols and candidiasis. Godfrey S, et al. **Br Med J 2:387, 18 May 74**
Candida endocarditis and encephalitis in an infant. Shapira Y, et al. **Clin Pediatr (Phila) 13:542-6, Jun 74**
Candida osteomyelitis and arthritis from hyperalimentation therapy. Case report. Noble HB, et al. **J Bone Joint Surg [Am] 56:825-9, Jun 74**
Effect of 5-fluorocytosine and amphotericin B on Candida albicans infection in mice. Rabinovich S, et al. **J Infect Dis 130:28-31, Jul 74**

MONITORING SYSTEMS

Ambulatory long-term electrocardiography--the "LCG". Stein IM. **Am Heart J 88:37-40, Jul 74**
Early detection of silent ischaemic heart disease by 24-hour electrocardiographic monitoring of active subjects. Stern S, et al. **Br Heart J 36:481-6, May 74**
Accuracy of a continuous real-time ECG dysrhythmia monitoring system. Yanowitz F, et al. **Circulation 50:65-72, Jul 74**

MONKEY DISEASES

Periventricular leukoencephalopathy in the monkey. A search for the "normal control" and the "early lesion". Sumi SM. **Arch Neurol 31:38-44, Jul 74**

MONKEYS

Proceedings: The mammary glands of rhesus monkeys. Macpherson EE, et al. **J Invest Dermatol 63:17-8, Jul 74**

MONOAMINE OXIDASE

Histochemical examination of the human placenta for 5-hydroxytryptamine and monoamine oxidase. Jones JB, et al. **J Obstet Gynaecol Br Commonw 81:469-71, Jun 74**

MONOCYTES

Release of beta glucuronidase and elastase from alveolar mononuclear cells. Ackerman NR, et al. **Chest 66:Suppl:21S-23S, Jul 74**

MONSTERS

Sirenomelia. Report of a case with thoughts on the teratogenetic mechanism. David MP, et al. **Obstet Gynecol 44:91-8, Jul 74**

MORBIDITY

The medical care of children at summer camps. An evaluation of 1,412 infirmary visits. Asnes RS, et al. **Am J Dis Child 128:64-6, Jul 74**
The effect of illness on employment opportunities. Weinstock M, et al. **Arch Environ Health 29:79-83, Aug 74**

MORPHINE

Lamina-specific suppression of dorsal-horn unit activity by morphine sulfate. Kitahata LM, et al. **Anesthesiology 41:39-48, Jul 74**
The cardiovascular effects of low concentrations of nitrous oxide during morphine anesthesia. McDermott RW, et al. **Anesthesiology 41:89-91, Jul 74**
Comparison of blood requirements during morphine and halothane anesthesia for open-heart surgery. Stanley TH, et al. **Anesthesiology 41:34-8, Jul 74**
Degree and duration of reversal by naloxone of effects of morphine in conscious subjects. Evans JM, et al. **Br Med J 2:589-91, 15 Jun 74**

MORTALITY

A prospective survey of anesthesiologist mortality, 1967-1971. Bruce DL, et al. **Anesthesiology 41:71-4, Jul 74**
The mortality of Appalachian coal miners, 1963 to 1971. Ortmeyer CE, et al. **Arch Environ Health 29:67-72, Aug 74**
Survival in relocation. Wittels I, et al. **J Gerontol 29:440-3, Jul 74**
The use of hospital medical records for epidemiologic research. I. Differences in hospital utilization and in-hospital mortality by age-race-sex-place of residence and socioeconomic status in a defined community population. Cordle F, et al. **Med Care 12:598-610, Jul 74**

MOSQUITOES

Role of mosquitoes in transmission of hepatitis B virus infection. Papaevangelou G, et al. **J Infect Dis 130:78-80, Jul 74**
Letter: Scleroderma and mosquitos. Choy DS. **JAMA 229:519, 29 Jul 74**

MOTOR ACTIVITY

Testosterone induces "splitting" of circadian locomotor activity rhythms in birds. Gwinner E. **Am J Pathol 75:72-4, Jun 74**

MOTOR NEURONS

Reversible forms of motor neuron disease. Lead "neuritis". Boothby JA, et al. **Arch Neurol 31:18-23, Jul 74**
Clinical experience with the Mentor bladder stimulation. I. Patients with upper motor neuron lesions. Merrill DC, et al. **J Urol 112:52-6, Jul 74**

MOUSE TUMOR VIRUSES

Mutants of nonproducer cell lines transformed by murine sarcoma virus. 3. Detection and characterization of RNA specific for helper and sarcoma viruses. Tsuchida N, et al. **J Exp Med 140:218-24, 1 Jul 74**

MOUTH

Cheiloplasty for the correction of microstomia secondary to an untreated burn. Friedlander AH, et al. **J Oral Surg 32:525-7, Jul 74**
Management of wound breakdown after primary repair of a facial laceration. Sanders B, et al. **J Oral Surg 32:531-4, Jul 74**

MOUTH DISEASES

Proceedings: Oral lesions in patients with Crohn's disease. Basu MK, et al. **Gut 15:346, Apr 74**

MOUTH NEOPLASMS

Elective neck irradiation for TXNO squamous carcinoma of the oral tongue and floor of mouth. Million RR. **Cancer 34:149-55, Jul 74**
Histologic evaluation of treatment of epidermoid carcinoma in the oral cavity with methotrexate and 5-fluorouracil. Hattowska H, et al. **J Oral Surg 32:508-12, Jul 74**

MOVEMENT DISORDERS

Tardive and withdrawal dyskinesia associated with haloperidol. Jacobson G, et al. **Am J Psychiatry 131:910-3, Aug 74**
Iatrogenic dyskinesia. A unique reaction to parenteral methylphenidate. Palatucci DM. **J Nerv Ment Dis 159:73-6, Jul 74**

MSH

Hypothalamic releasing factors and Parkinson disease. Chase TN, et al. **Arch Neurol 31:55-6, Jul 74**
Influence of alpha-melanocyte-stimulating hormone (alpha-MSH), growth hormone (GH) and fetal brain extracts on intrauterine growth of fetus and placenta in the rat. Honnebier WJ, et al. **J Obstet Gynaecol Br Commonw 81:439-47, Jun 74**
Proceedings: Stimulation of melanocyte-stimulating hormone release in vitro by cyclic AMP. Baker BI. **N Engl J Med 291:lxxv, 11 Jun 74**
Proceedings: The characteristics of melanocyte-stimulating hormone release from incubated hemi-pituitaries of the lizard, Anolis carolinensis. Thornton VF. **N Engl J Med 291:lxix, 11 Jun 74**

MUCIN

Proceedings: Mucin changes in colonic mucosa in colorectal carcinoma. Filipe MI, et al. **Gut 15:345, Apr 74**

MUCOPOLYSACCHARIDES

Proceedings: Gas chromatographic measurement of mucopolysaccharides in gastric juice of patients with duodenal ulceration. Donaldson JD, et al. Gut 15:347, Apr 74

MUCOPOLYSACCHARIDOSIS

Ultrastructural and histochemical studies of a newly recognized form of systemic mucopolysaccharidosis. (Maroteaux-Lamy syndrome, mild phenotype). Quigley HA, et al. Am J Ophthalmol 77:809-18, Jun 74

MUCOPROTEINS

Seromucoid in serum in benign and malignant gynaecological disorders. Randle GH, et al. J Obstet Gynaecol Br Commonw 81:479-82, Jun 74

MUCUS

Vaginal mucification in the ovariectomized rat in response to 5alpha-pregnane-3,20-dione, testosterone and 5alpha-androstan-17beta-ol-3-one: test for progestogenic activity. Kennedy TG. N Engl J Med 291:293-300, 11 Jun 74

MULTIPLE MYELOMA

Multiple myeloma with pleural involvement. Badrinas F, et al. Am Rev Respir Dis 110:82-7, Jul 74
Simultaneous occurrence of acute myeloblastic leukaemia and multiple myeloma without previous chemotherapy. Turaz T, et al. Br Med J 2:642-3, 22 Jun 74
The kidney and intravascular coagulation in myelomatosis. Ward AM, et al. Br Med J 2:529-31, 8 Jun 74
Influence of age of host on the chemotherapy of murine myeloma LCP-1. Teller MN, et al. J Gerontol 29:360-5, Jul 74
Letter: Determinants of serum ribonuclease levels. Ward DJ, et al. N Engl J Med 291:208, 25 Jul 74

MULTIPLE SCLEROSIS

Linoleate and fatty-acid patterns of serum lipids in multiple sclerosis and other diseases. Love WC, et al. Br Med J 2:18-21, 6 Jul 74
Multiple sclerosis. A cluster in a small Northwestern United States community. Koch MJ, et al. JAMA 228:1555-7, 17 Jun 74
Aetiology of multiple sclerosis. Adams DH, et al. Lancet 1:1196-9, 15 Jun 74
Letter: HL-A antigens in multiple sclerosis. Bertrams J, et al. Lancet 1:1287, 22 Jun 74
Letter: HL-A-antigen segregation analysis in multiple sclerosis. Bertrams J, et al. Lancet 2:43-4, 6 Jul 74
Letter: Unusual intranuclear filaments in multiple-sclerosis brain. Tanaka R, et al. Lancet 1:1236-7, 15 Jun 74
Letter: Multiple sclerosis and brain consumption. N Engl J Med 291:210-1, 25 Jul 74

MUMPS

Diabetes mellitus following mumps. Insulin reserve. Dacou-Voutetakis C, et al. Am J Dis Child 127:890-1, Jun 74

MURAMIDASE

Release of beta glucuronidase and elastase from alveolar mononuclear cells. Ackerman NR, et al. Chest 66:Suppl:21S-23S, Jul 74

MUSCLE CONTRACTION

Familial hypokalemic periodic paralysis. Campa JF, et al. Arch Neurol 31:110-5, Aug 74

MUSCLE, SMOOTH

Reciprocal influence of salt intake on adrenal glomerulosa and renal vascular responses to angiotensin II in normal man. Hollenberg NK, et al. J Clin Invest 54:34-42, Jul 74

MUSCLES

Quadriceps myopathy--entity or syndrome? Boddie HG, et al. Arch Neurol 31:60-2, Jul 74
Muscle regeneration in the dystrophic Syrian hamster tongue. Effects of a moderately severe crushing injury. Hartman KS, et al. Arch Pathol 98:126-33, Aug 74
Cyclic adenosine 3',5'-monophosphate concentration in plasma, adipose tissue and skeletal muscle in normal subjects and in patients with hyper- and hypothyroidism. Karlberg BE, et al. J Clin Endocrinol Metab 39:96-101, Jul 74
Letter: Myopathies: the neurogenic hypothesis. McComas AJ, et al. Lancet 2:42, 6 Jul 74
Diurnal variations in the action of insulin on muscle glycogen synthesis. Gagliardino JJ, et al. N Engl J Med 291:171-7, 11 Jun 74

MUSCULAR DISEASES

Quadriceps myopathy--entity or syndrome? Boddie HG, et al. Arch Neurol 31:60-2, Jul 74
Letter: Azathioprine in psoriasis. Clayton R. Br Med J 2:443, 25 May 74

MUSCULAR DYSTROPHY

Oculopharyngeal muscular dystrophy. Johnson CC, et al. Am J Ophthalmol 77:872-9, Jun 74
Muscle regeneration in the dystrophic Syrian hamster tongue. Effects of a moderately severe crushing injury. Hartman KS, et al. Arch Pathol 98:126-33, Aug 74
Letter: Defective cellular membrane in muscular dystrophy? Attley J. Lancet 2:42-3, 6 Jul 74
Letter: Myopathies: the neurogenic hypothesis. McComas AJ, et al. Lancet 2:42, 6 Jul 74

MUSHROOM POISONING

Current concepts of therapy in mushroom intoxication. Lampe KF. Clin Toxicol 7:115-21, 1974

MUSIC

Letter: Musical bumps. Br Med J 2:504, 1 Jun 74
Letter: From viols to violons. Layman TE. JAMA 228:1520, 17 Jun 74

MUTATION

Differentiation between the steroidogenic effects of cholera enterotoxin and adrenocorticotropin through use of a mutant adrenal cell line. Donta ST. J Infect Dis 129:728-31, Jun 74

MYASTHENIA GRAVIS

Incrementing responses in myasthenia gravis. Mayer RF, et al. Arch Neurol 31:24-6, Jul 74
Letter: HL-A antigens in myasthenia gravis. Fritze D, et al. Lancet 2:43, 6 Jul 74
Letter: Myopathies: the neurogenic hypothesis. McComas AJ, et al. Lancet 2:42, 6 Jul 74

MYCOBACTERIUM BOVIS

Fatty acid-induced tuberculocidal activity in sera of guinea pigs treated with bacillus Calmette-Guérin and lipopolysaccharide. Kochan I, et al. J Infect Dis 129:696-704, Jun 74

MYCOBACTERIUM INFECTIONS

Epidemiologic aspects of nontuberculous mycobacterial disease and of tuberculosis in British Columbia. Robakiewicz M, et al. Am Rev Respir Dis 109:613-20, Jun 74

MYCOBACTERIUM TUBERCULOSIS

Primary drug resistance in children. Drug susceptibility of strains of M. tuberculosis isolated from children during the years 1969 to 1972 at the Kings County Hospital Medical Center of Brooklyn. Steiner P, et al. Am Rev Respir Dis 110:98-100, Jul 74
Restoration of mycolate synthetase activity in Mycobacterium tuberculosis exposed to isoniazid. Takayama K, et al. Am Rev Respir Dis 110:43-8, Jul 74
Niacin-negative Mycobacterium tuberculosis. Tsukamura M. Am Rev Respir Dis 110:101-3, Jul 74
Fatty acid-induced tuberculocidal activity in sera of guinea pigs treated with bacillus Calmette-Guérin and lipopolysaccharide. Kochan I, et al. J Infect Dis 129:696-704, Jun 74
Relationship of delayed-type hypersensitivity and acquired cellular resistance in experimental airborne tuberculosis. Shapiro CD, et al. J Infect Dis 130:8-15, Jul 74

MYCOPLASMA INFECTIONS

Pneumonitis with pleural effusion in children due to Mycoplasma pneumoniae. Grix A, et al. Am Rev Respir Dis 109:665-71, Jun 74
Mycoplasma pneumoniae infection in the United Kingdom--1967-73. Noah ND. Br Med J 2:544-6, 8 Jun 74

MYCOSES

Postoperative fungal endocarditis. Fungemia, embolism, and therapy. Harford CG. Arch Intern Med 134:116-20, Jul 74
Therapeutic value of keratoplasty in keratomycosis. An experimental study. Singh G, et al. Arch Ophthalmol 92:48-50, Jul 74
Systemic infection by fusarium in a burned child. The emergence of a saprophytic strain. Abramowsky CR, et al. J Pediatr 84:561-4, Apr 74

MYCOSIS FUNGOIDES

Preliminary clinical observations after extended Bragg peak helium ion irradiation. D'Angio GJ, et al. Cancer 34:6-11, Jul 74
Lymphography in mycosis fungoides. Fuks ZY, et al. Cancer 34:106-12, Jul 74
Mycosis fungoides: pathologic findings in staging laparotomies. Variakojis D, et al. Cancer 33:1589-600, Jun 74

MYELITIS

Letter: Acute poliomyelitis disputed. Poser CM. Arch Neurol 31:142, Aug 74

MYELOFIBROSIS

Acute megakaryocytic myelofibrosis. Case report of an unusual myeloproliferative syndrome. Estevez JM, et al. Am J Clin Pathol 62:52-9, Jul 74

MYELOID METAPLASIA

Postpolycythemia myeloid metaplasia. Silverstein MN. Arch Intern Med 134:113-7, Jul 74
Myelolipoma of the kidney. Beraha D, et al. J Urol 112:19-21, Jul 74

MYELOPROLIFERATIVE DISORDERS

Letter: Hyperphosphatemia and hypocalcemia in myeloproliferative disorder. Ajlouni K, et al. Ann Intern Med 81:119-20, Jul 74

MYOCARDIAL DEPRESSANTS

Review: Electrolyte and antiarrhythmic drug interaction. Dreifus LS, et al. Am Heart J 88:95-107, Jul 74 (111 ref.)
Antiarrhythmic and circulatory effects of Astra W36095, a new lidocaine-like agent. Coltart DJ, et al. Am J Cardiol 34:35-41, Jul 74

MYOCARDIAL DISEASES, PRIMARY

Assessment of left ventricular stiffness in primary myocardial disease and coronary artery disease. Mirsky I, et al. Circulation 50:128-36, Jul 74

MYOCARDIAL DISEASES, SECONDARY

Experimental lead cardiomyopathy: myocardial structural changes in rats given small amounts of lead. Asokan SK. J Lab Clin Med 84:29-5, Jul 74

MYOCARDIAL INFARCT

Accelerated repolarization as a factor in re-entry--stimulation of the electrophysiology of acute myocardial infarction. Geddes J, et al. Am Heart J 88:61-8, Jul 74
Recognition of myocardial infarction after cardiac surgery and its relation to cardiopulmonary bypass. Ghani MF, et al. Am Heart J 88:18-22, Jul 74
Plasma cyclic adenosine 3'5'-monophosphate (AMP) levels in acute myocardial infarction. Rabinowitz B, et al. Am J Cardiol 34:7-11, Jul 74
Long-term prognosis of patients with incomplete bilateral bundle branch block complicating acute myocardial infarction. Role of cardiac pacing. Waters DD, et al. Am J Cardiol 34:1-6, Jul 74
Renin: A risk factor for cardiovascular disease? Christlieb AR, et al. Ann Intern Med 81:7-10, Jul 74
Letter: Atropine and bradycardia after myocardial infarction. Kounis NG, et al. Ann Intern Med 81:117-8, Jul 74
Letter: Atropine and infarction bradycardia. Pantridge JF, et al. Ann Intern Med 81:125-6, Jul 74
Outpatient gym exercise program for patients with recent myocardial infarction. A preliminary report. Fletcher GF, et al. Arch Intern Med 134:63-8, Jul 74
Creatine phosphokinase isozymes in neuromuscular disorders. Goto I. Arch Neurol 31:116-9, Aug 74
Comparison of mobilization after two and nine days in uncomplicated myocardial infarction. Hayes MJ, et al. Br Med J 2:10-3, 6 Jul 74
Letter: Vasodilator therapy in acute MI. Weisse AB. Circulation 50:200-2, Jul 74
The hypertensive balloon. A beneficial synergism for the salvage of ischemic myocardium. Clayman R, et al. J Thorac Cardiovasc Surg 68:80-9, Jul 74
Prognosis in coronary care unit noninfarction cases. Lopes MG, et al. JAMA 228:1558-62, 17 Jun 74
Serum creatine phosphokinase and myocardial infarction. Sobel BE. JAMA 229:201-2, 8 Jul 74
Letter: Coronary care for myocardial infarction in diabetics. Kenworthy CW. Lancet 1:1341, 29 Jun 74
Heart-rate changes during movement of patients with

acute myocardial infarction. Mulholland HC, et al. **Lancet** 1:1244-7, 22 Jun 74
Editorial: "Closing volume" after myocardial infarction. Collins J. **N Engl J Med** 291:97-8, 11 Jun 74
Detection and sizing of acute myocardial infarcts with 99mTc (Sn) tetracycline. Holman BL, et al. **N Engl J Med** 291:159-63, 25 Jul 74
Editorial: Radioisotopic assessment of myocardial infarction. Myers RW, et al. **N Engl J Med** 291:203-5, 25 Jul 74
Transmural myocardial infarction after exposure to carbon monoxide in coronary-artery disease. Report of a case. Scharf SM, et al. **N Engl J Med** 291:85-6, 11 Jun 74

MYOCARDITIS

Idiopathic giant cell polymyositis. Report of a case and review of the syndrome. Namba T, et al. **Arch Neurol** 31:27-30, Jul 74
Scleredema and carditis: report of a case and review of the literature. Yogman M, et al. **Pediatrics** 54:108-10, Jul 74

MYOCARDIUM

Changes in left ventricular wall dimensions during regional myocardial ischemia. Goldstein S, et al. **Am J Cardiol** 34:56-62, Jul 74
Comparative effects of left atrial or left ventricular bypass on coronary sinus flow and oxygen usage in dogs. Miller DR. **Ann Surg** 179:830-5, Jun 74
Threshold limit for carbon monoxide-induced myocardial damage: an electron microscopic study in rabbits. Thomsen HK, et al. **Arch Environ Health** 29:73-8, Aug 74
Retrograde radioisotope myocardial perfusion patterns in dogs. Cibulski AA, et al. **Circulation** 50:159-66, Jul 74
The immunology of experimental Chagas' disease. 3. Rejection of allogeneic heart cells in vitro. Santos-Buch CA, et al. **J Exp Med** 140:38-53, 1 Jul 74
Experimental lead cardiomyopathy: myocardial structural changes in rats given small amounts of lead. Asokan SK. **J Lab Clin Med** 84:20-5, Jul 74
Serum enzyme activity following cardiac catheterization and endomyocardial biopsy. Lucena GE, et al. **J Lab Clin Med** 84:6-19, Jul 74
Effects of levonordefrin injection during enflurane anesthesia. Smith RB, et al. **J Oral Surg** 32:506-7, Jul 74
Intramyocardial carbon dioxide tension. A guide to the safe period of anoxic arrest of the heart. MacGregor DC, et al. **J Thorac Cardiovasc Surg** 68:101-7, Jul 74
Determinants of myocardial water content during cardiopulmonary bypass. Utley JR, et al. **J Thorac Cardiovasc Surg** 68:8-16, Jul 74
The adequacy of myocardial oxygen delivery in acute normovolemic anemia. Brazier J, et al. **Surgery** 75:508-16, Apr 74

MYOCLONUS

Letter: Myoclonus, methysergide, and serotonin. Goetz CG, et al. **Lancet** 1:1284-5, 22 Jun 74
Letter: Treatment of post-anoxic intention myoclonus. Van Woert MH, et al. **Lancet** 1:1285, 22 Jun 74

MYOPIA

Cone electroretinograms in congenital nyctalopia with myopia. Hill DA, et al. **Am J Ophthalmol** 78:127-36, Jul 74

MYOSITIS

Idiopathic giant cell polymyositis. Report of a case and review of the syndrome. Namba T, et al. **Arch Neurol** 31:27-30, Jul 74
An electron microscopic study of the giant cells in proliferative myositis. Rose AG. **Cancer** 33:1543-7, Jun 74

MYOTONIA

Letter: Effect of baclofen on myotonia. Karli P, et al. **Lancet** 1:1285-6, 22 Jun 74

MYOTONIA ATROPHICA

Plasma insulin in patients with myotonic dystrophy and their relatives. Barbosa J, et al. **Medicine (Baltimore)** 53:307-23, Jul 74

MYXEDEMA

Ischaemic colitis due to myxoedema. Kale VR, et al. **Br Med J** 2:42-3, 6 Jul 74

MYXOVIRUS INFECTIONS

Acute respiratory failure in bronchiolitis and pneumonia in infancy. Modes of presentation and treatment. Simpson H, et al. **Br Med J** 2:632-6, 22 Jun 74
Virological findings and blood gas tensions in acute lower respiratory tract infections in children. Simpson H, et al. **Br Med J** 2:629-32, 22 Jun 74

NALIDIXIC ACID

Letter: Interaction of nalidixic acid and warfarin. Hoffbrand BI. **Br Med J** 2:666, 22 Jun 74

NALOXONE

Degree and duration of reversal by naloxone of effects of morphine in conscious subjects. Evans JM, et al. **Br Med J** 2:589-91, 15 Jun 74

NAPHTHOLS

Metabolism of carbaryl by selected human tissues using an organ-maintenance technique. Chin BH, et al. **Clin Toxicol** 7:37-56, 1974

NARCOTICS

Narcotic poisoning: a review of the literature. Thornton WE, et al. **Am J Psychiatry** 131:867-9, Aug 74 (46 ref.)
PMA deaths in Ontario. Cimbura G. **Can Med Assoc J** 110:1263-7, 8 Jun 74
Letter: Narcotic abuse during pregnancy. **N Engl J Med** 291:310-2, 8 Aug 74

NASAL MUCOSA

Nasal mucous membrane biopsy in Sjogren's syndrome. A new diagnostic technique. Powell RD, et al. **Ann Intern Med** 81:25-31, Jul 74
Nasal congestion as a side effect of cromolyn sodium. Block SH. **J Allergy Clin Immunol** 53:243-4, Apr 74

NASAL POLYPS

Letter: A hazard of blind nasal intubation. Binning R. **Anaesthesia** 29:366-7, May 74

NASOPHARYNX

Recovery of Neisseria meningitidis from the nasopharynx. Comparison of two techniques. Hoeffler DF. **Am J Dis Child** 128:54-6, Jul 74

NATRIURESIS

Pressure control of sodium reabsorption and intercellular backflux across proximal kidney tubule. Grandchamp A, et al. **J Clin Invest** 54:69-82, Jul 74

NAUSEA

Carbidopa in Parkinson disease and in nausea and vomiting of levodopa. Markham C, et al. **Arch Neurol** 31:128-33, Aug 74

NECK

Retropharyngeal infection in adults. Bryan CS, et al. **Arch Intern Med** 134:126-30, Jul 74
Elective neck irradiation for TXNO squamous carcinoma of the oral tongue and floor of mouth. Million RR. **Cancer** 34:149-55, Jul 74
Aortic arch in the neck. DuBrow IW, et al. **J Thorac Cardiovasc Surg** 68:21-9, Jul 74
Cervical venous hums in patients on chronic hemodialysis. Danahy DT, et al. **N Engl J Med** 291:237-9, 1 Aug 74

NECK NEOPLASMS

Letter: Evaluation of neck masses: the soft-tissue roentgenogram. Schmitt B. **Pediatrics** 54:121, Jul 74
Management of cystic hygromas. Chait D, et al. **Surg Gynecol Obstet** 139:55-8, Jul 74

NECROSIS

Anticipating pressure necrosis in intestinal obstruction. Voitk AJ. **Am J Surg** 128:122-3, Jul 74
Cystic medial necrosis. A correctable cause of the superior vena cava syndrome. Roberts AJ, et al. **Arch Surg** 109:84-6, Jul 74

NEEDLES

The plastic heparin lock. Scheidt WE. **Am J Surg** 128:118, Jul 74
A comparison of trephine and Franklin-Silverman needles for percutaneous lung biopsy. Jones FL Jr. **Am Rev Respir Dis** 109:625-9, Jun 74
Letter: Bacteria cultured from heroin paraphernalia. Lewis RJ. **J Infect Dis** 129:748, Jun 74

NEGROES

Folk medical beliefs and their implications for care of patients. A review bases on studies among black Americans. Snow LF. **Ann Intern Med** 81:82-96, Jul 74 (112 ref.)

NEGROID RACE

Serum copper in normal pregnancy in Nigerians. Olatunbosun DA, et al. **J Obstet Gynaecol Br Commonw** 81:475-8, Jun 74
Electronically determined red cell indices in a predominantly black urban population of children 4 to 8 years of age. Schmaier AH, et al. **J Pediatr** 84:559-61, Apr 74

NEISSERIA MENINGITIDIS

Recovery of Neisseria meningitidis from the nasopharynx. Comparison of two techniques. Hoeffler DF. **Am J Dis Child** 128:54-6, Jul 74
Role of meningococcal endotoxin in meningococcal purpura. Davis CE, et al. **J Exp Med** 140:159-71, 1 Jul 74
An outer membrane protein of Neisseria meningitidis group B responsible for serotype specificity. Frasch CE, et al. **J Exp Med** 140:87-104, 1 Jul 74
Eradication of carriage of Neisseria meningitidis in families: a study in Brazil. Munford RS, et al. **J Infect Dis** 129:644-9, Jun 74
Recurrent meningococcal infection with an antigenically identical strain. Griffiss JM, et al. **JAMA** 229:68-70, 1 Jul 74

NEOPLASM METASTASIS

Letter: Metastatic processes. Cowan M. **Br Med J** 2:668, 22 Jun 74
Radioisotopic bone scintigraphy with the gamma camera in the investigation of prostatic cancer. Shearer RJ, et al. **Br Med J** 2:362-5, 18 May 74
Metastatic basal cell carcinoma: review, report of a case, and chemotherapy. Costanza ME, et al. **Cancer** 34:230-5, Jul 74
Metastatic hemangiopericytoma cured by radiotherapy. A case report. Dube VE, et al. **J Bone Joint Surg [Am]** 56:833-5, Jun 74
Metastatic ganglioneuroblastoma: report of case and review of the literature. Mitcherling JJ, et al. **J Oral Surg** 32:518-24, Jul 74 (36 ref.)
The blood supply of experimental liver metastases. IV. Changes in vascularity with increasing tumor growth. Ackerman NB. **Surgery** 75:589-96, Apr 74
Transvenous adrenal destruction: clinical trials in patients with metastatic malignancy. Zimmerman CE, et al. **Surgery** 75:550-6, Apr 74

NEOPLASM TRANSPLANTATION

Separable populations of activated thymus-derived lymphocytes identified in two assays for cell-mediated immunity to murine tumor allografts. Tigelaar RE, et al. **J Exp Med** 140:267-89, 1 Jul 74

NEOPLASMS

Adenocarcinoma of the lacrimal gland with simultaneous pulmonary metastases. Faraci RP, et al. **Arch Surg** 109:107-10, Jul 74
Immune cytolysis of human tumor cells mediated by xenogeneic "immune" RNA. Pilch YH, et al. **Arch Surg** 109:30-4, Jul 74
Horizons in tumor immunology. A seminar. Wilson RE, et al. **Arch Surg** 109:17-29, Jul 74
Proceedings: Measurements of radiation-induced cell loss using 125IUdR. Begg AC. **Br J Radiol** 47:364, Jun 74
Proceedings: The effects of radiation on solid tumours. Johnson RJ. **Br J Radiol** 47:364, Jun 74
Proceedings: The effect of X rays and neutrons on tumour growth delay and cell survival. McNally NJ. **Br J Radiol** 47:364-5, Jun 74
Proceedings: The regression of tumours. Thomlinson RH. **Br J Radiol** 47:365-6, Jun 74
Letter: Sequelae of virus infection in pregnancy. Donovan J, et al. **Br Med J** 2:502, 1 Jun 74
Blood and neoplastic diseases. Toxic anaemia. Smith CC. **Br Med J** 2:606-7, 15 Jun 74
Survey shows 75 per cent of Canadian women give fear as reason for delay in seeking medical aid. Garner J. **Can Med Assoc J** 110:1310, 8 Jun 74
Programs and plans of the National Cancer Institute for the research and application of research methods in diagnostics to the diagnosis of cancer. Berlin NI. **Cancer** 33:1705-11, Jun 74
A report on three years' fast neutron therapy from the Medical Research Council's cyclotron at Hammersmith Hospital, London. Catterall M. **Cancer** 34:91-5, Jul 74
Immunocompetence in patients with solid tumors undergoing cobalt 60 irradiation. Clement JA, et al. **Cancer** 34:193-6, Jul 74
Summary and recommendations of the workshop on cancer detection in the health care delivery system. Cunnick WR. **Cancer** 33:1755-7, Jun 74
Allied health personnel in cancer detection. Utilization of proctosigmoidoscopic technicians in detecting

abnormalities of the lower bowel. Gilbert FI Jr, et al. **Cancer 33:1725-7, Jun 74**
Epidemiologic basis of regional cancer detection programs. Greenwald P, et al. **Cancer 33:1732-6, Jun 74**
Epidemiologic basis for cancer prevention. Hammond EC. **Cancer 33:1728-31, Jun 74**
Experience with fast neutron therapy usine the Texas A and M variable energy cyclotron. Hussey DH, et al. **Cancer 34:65-77, Jul 74**
Some limitations and problems of screening for cancer. Lilienfeld AM. **Cancer 33:1720-4, Jun 74**
Statement of conference goals. Miller DG. **Cancer 33:1073-4, Jun 74**
Value in the early diagnosis of cancer. Paffenbarger RS Jr. **Cancer 33:1712-9, Jun 74**
Summary of the cancer prevention and detection conference, sponsored by the International Union Against Cancer, Sheffield, England 1972. Phillips AJ. **Cancer 33:1737-9, Jun 74**
Hyperthermia: potential as an anti-tumor agent. Suit HD, et al. **Cancer 34:122-9, Jul 74 (34 ref.)**
Para-aortic node irradiation in carcinomas. Vongtama V, et al. **Cancer 34:169-74, Jul 74**
Summary and recommendations of the workshop on teaching cancer epidemiology and early detection in oncology training programs. Zachert V. **Cancer 33:1758, Jun 74**
Summary of recommendations for early detection. **Cancer 33:1759-61, Jun 74**
Proceedings: Coeliac disease, malignancy, and gluten-free diet. Holmes GK, et al. **Gut 15:339, Apr 74**
Orosomucoid content of pleural and peritoneal effusions. Rudman D, et al. **J Clin Invest 54:147-55, Jul 74**
Amoxicillin in infections in patients with cancer. Rodgriguez V, et al. **J Infect Dis 129:Suppl:S209-1, Jun 74**
Letter: Immunotherapy with intravenous B.C.G. Crispen RG. **Lancet 2:56, 6 Jul 74**
Drug-carrier potential of liposomes in cancer chemotherapy. Gregoriadis G, et al. **Lancet 1:1313-6, 29 Jun 74**
Letter: Passive immunity against childhood cancer. Lowry WS. **Lancet 1:1352-3, 29 Jun 74**
Letter: Herpes simplex and herpes zoster in neoplasia. Morison WL. **Lancet 1:1293, 22 Jun 74**
Editorial: Noxious transplacental influences. **Lancet 1:1267, 22 Jun 74**
Pulmonary diseases in the compromised host. A review of clinical and roentgenographic manifestations in patients with impaired host defense mechanisms. Bode FR, et al. **Medicine (Baltimore) 53:255-93, Jul 74 (216 ref.)**
Letter: Tumor-induced osteolysis. Powles TJ, et al. **N Engl J Med 291:105, 11 Jun 74**
Letter: Profound T lymphopenia in dermatomyositis with cancer. Weston WL, et al. **N Engl J Med 291:208, 25 Jul 74**
Bone marrow biopsy in malignant disease. Weiss RB. **Postgrad Med 56:111-5, Jul 74**

NEOPLASMS, EMBRYONAL AND MIXED

Malignancy of the uterine corpus following irradiation therapy for squamous cell carcinoma of the cervix. Fehr PE, et al. **Am J Obstet Gynecol 119:685-92, 1 Jul 74**
Mixed Müllerian tumors of the oviduct. Acosta AA, et al. **Obstet Gynecol 44:84-90, Jul 74**

NEOPLASMS, EXPERIMENTAL

Proceedings: The RBE for small single doses of fast neutrons for experimental tumours. Howlett JF. **Br J Radiol 47:365, Jun 74**
Maintenance of human tumours and tissues in immunosuppressed mice. Castro JE, et al. **Br J Surg 61:421-6, Jun 74**
Separable populations of activated thymus-derived lymphocytes identified in two assays for cell-mediated immunity to murine tumor allografts. Tigelaar RE, et al. **J Exp Med 140:267-89, 1 Jul 74**
The effect of cholera enterotoxin on steroidogenesis in cultured adrenal tumor cells. Wishnow RM, et al. **J Infect Dis 129:690-5, Jun 74**
In vitro neoplastic transformation of mouse skin cells: morphology and ultrastructure of cells and tumors. Elias PM, et al. **J Invest Dermatol 62:569-81, Jun 74**
The blood supply of experimental liver metastases. IV. Changes in vascularity with increasing tumor growth. Ackerman NB. **Surgery 75:589-96, Apr 74**
Experimental cancer immunotherapy using a neuraminidase-treated non-viable frozen tumor vaccine. Rios A, et al. **Surgery 75:503-7, Apr 74**

NEOPLASMS, MULTIPLE PRIMARY

Hereditary tumors of the carotid bodies and chronic obstructive pulmonary disease. Chedid A, et al. **Cancer 33:1635-41, Jun 74**
Mutiple carcinomas of the colon and rectum. Ekelund GR, et al. **Cancer 33:1630-4, Jun 74**

NEOPLASMS, RADIATION-INDUCED

Malignancy of the uterine corpus following irradiation therapy for squamous cell carcinoma of the cervix. Fehr PE, et al. **Am J Obstet Gynecol 119:685-92, 1 Jul 74**
Radiation-induced carcinoma of the rectum. A late complication of pelvic irradiation. Qizilbash AH. **Arch Pathol 98:118-21, Aug 74**

NEOPLASTIC ENDOCRINE-LIKE SYNDROMES

Estrogen production and its origin in men with gonadotropin-producing neoplasms. Kirschner MA, et al. **J Clin Endocrinol Metab 39:112-8, Jul 74**
Immunoreactive forms of circulating parathyroid hormone in primary and ectopic hyperparathyroidism. Benson RC Jr, et al. **J Clin Invest 54:175-81, Jul 74**
Cell hybridisation in the genesis of ectopic hormone-secreting tumours. Warner TF. **Lancet 1:1259-60, 22 Jun 74**

NEOSTIGMINE

Comparative times to peak effect and durations of action of neostigmine and pyridostigmine. Miller RD, et al. **Anesthesiology 41:27-33, Jul 74**

NEPHRECTOMY

Blood transfusion requirements before and after bilateral nephrectomy in patients undergoing chronic hemodialysis. Milman N. **Acta Med Scand 195:479-83, Jun 74**

NEPHRITIS

Letter: Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease. Strauss J, et al. **Ann Intern Med 81:114, Jul 74**
Letter: Nephritis after irradiation and chemotherapy for nephroblastoma. Hopper J Jr. **Lancet 1:1281-2, 22 Jun 74**

NEPHRITIS, INTERSTITIAL

IgE levels in interstitial nephritis. Ooi BS, et al. **Lancet 1:1254-6, 22 Jun 74**

NEPHROBLASTOMA

Wilm's tumour. Hazra TA, et al. **Br J Radiol 47:305-7, Jun 74**
Letter: Improved survival in Wilms' tumour. Everson RB, et al. **Lancet 1:1290-1, 22 Jun 74**
Letter: Nephritis after irradiation and chemotherapy for nephroblastoma. Hopper J Jr. **Lancet 1:1281-2, 22 Jun 74**

NEPHROTIC SYNDROME

The idiopathic nephrotic syndrome of childhood. A clinical reevaluation of 148 cases. Makker SP, et al. **Am J Dis Child 127:830-7, Jun 74**
Membranous nephropathy due to skin-lightening cream. Kibukamusoke JW, et al. **Br Med J 2:646-7, 22 Jun 74**

NERVE BLOCK

The effects of postoperative peridural analgesia on pulmonary therapy and pulmonary complications. Pflug AE, et al. **Anesthesiology 41:8-17, Jul 74**
Paracervical block with bupivicaine. Baskett TF, et al. **Can Med Assoc J 110:1363-5, 22 Jun 74**
Letter: Intravenous regional sympathetic block with guanethidine. Schraibman IG, et al. **Lancet 1:1225, 15 Jun 74**

NERVE REGENERATION

Letter: Tinel's sign. (Tinel J), Sonntag VK. **N Engl J Med 291:263, 1 Aug 74**

NERVOUS SYSTEM

Neurotoxicity of commonly used antineoplastic agents (second of two parts). Weiss HD, et al. **Lancet 1:127-33, 29 Jun 74 (73 ref.)**
Neurotoxicity of commonly used antineoplastic agents (first of two parts). Weiss HD, et al. **N Engl J Med 291:75-81, 11 Jun 74 (84 ref.)**

NERVOUS SYSTEM DISEASES

Editorial: Diabetic autonomic neuropathy. **Br Med J 2:2-3, 6 Jul 74**
Neurotoxicity of commonly used antineoplastic agents (second of two parts). Weiss HD, et al. **Lancet 1:127-33, 29 Jun 74 (73 ref.)**
Neurotoxicity of commonly used antineoplastic agents (first of two parts). Weiss HD, et al. **N Engl J Med 291:75-81, 11 Jun 74 (84 ref.)**

NEURALGIA

Postsympathectomy neuralgia. Amelioration with diphenylhydantoin and carbamazepine. Raskin NH, et al. **Am J Surg 128:75-8, Jul 74**

NEURAMINIDASE

Experimental cancer immunotherapy using a neuraminidase-treated non-viable frozen tumor vaccine. Rios A, et al. **Surgery 75:503-7, Apr 74**

NEURITIS

Hereditary hypertrophic neuropathy with facial and trigeminal involvement. Report of a case and comments on its possible identity with Hellsing syndrome. Kalyanaraman K, et al. **Arch Neurol 31:15-7, Jul 74**

NEUROFIBROMA

Congenital bowing and intraosseous neurofibroma of the ulna. A case report. Baldwin DM, et al. **J Bone Joint Surg [Am] 56:803-7, Jun 74**

NEUROLOGIC EXAMINATION

Letter: Eye deviation in coma. Vijayan N. **N Engl J Med 291:106, 11 Jun 74**

NEUROLOGIC MANIFESTATIONS

Diabetic ketoacidosis presenting as neurosurgical emergencies. Anderson JM. **Br Med J 2:22-3, 6 Jul 74**

NEUROLOGY

The Journal of Nervous and Mental Disease: the first 100 years. II. 1882-1901. Persisting psychiatric themes and the renewed dominance of neurology. Brody EB. **J Nerv Ment Dis 159:1-11, Jul 74**

NEUROMUSCULAR DISEASES

Letter: Hypercalcemia and neuromuscular disease. **Ann Intern Med 81:128-9, Jul 74**
Creatine phosphokinase isozymes in neuromuscular disorders. Goto I. **Arch Neurol 31:116-9, Aug 74**
Letter: Epidemic neuromyasthenia. Dillon MJ, et al. **Br Med J 2:559, 8 Jun 74**

NEUROMUSCULAR JUNCTION

The neuromuscular effects of pancuronium in infants and children. Goudsouzian NG, et al. **Anesthesiology 41:95-8, Jul 74**
Comparison in vitro of isoflurane and halothane potentiation of d-tubocurarine and succinylcholine neuromuscular blockades. Vitez TS, et al. **Anesthesiology 41:53-6, Jul 74**
Incrementing responses in myasthenia gravis. Mayer RF, et al. **Arch Neurol 31:24-6, Jul 74**

NEURONS

Letter: Trophic effects of striatal neuron denervation. Hoeppner T. **Am J Psychiatry 131:831-2, Jul 74**
Loss of small peripheral sensory neurons in Fabry disease. Histologic and morphometric evaluation of cutaneous nerves, spinal ganglia, and posterior columns. Onishi A, et al. **Arch Neurol 31:120-7, Aug 74**
Early appearance and regional differences in intraneuronal and extraneuronal lipofuscin accumulation with age in the brain of a nonhuman primate (Macaca mulatta). Brizzee KR, et al. **J Gerontol 29:366-81, Jul 74**

NEUROPHYSINS

Elevation of plasma neurophysin in women on oral contraceptives. Robinson AG. **J Clin Invest 54:209-12, Jul 74**

NEUROSES

Psychiatric illness in doctors. Murray RM. **Lancet 1:1211-3, 15 Jun 74**

NEUROSES, ANXIETY

Letter: Response to propranolol and diazepam in somatic and psychic anxiety. Conway M. **Br Med J 2:671, 22 Jun 74**

NEUROSURGERY

Kenneth George McKenzie, Canada's first neurosurgeon. (McKenzie KG), Alexander E Jr. **J Neurosurg 41:1-9, Jul 74**

Letter: Quality and quantity of neurosurgical training. Brendler SJ. J Neurosurg 41:118-9, Jul 74
Related injuries during surgery. O'Hern VM. JAMA 229:228-9, 8 Jul 74

NEUTRALIZATION TESTS

Serologic responses to herpes simplex virus in rabbits: complement-requiring neutralizing, conventional neutralizing, and passive hemagglutinating antibodies. Lerner AM, et al. J Infect Dis 129:623-36, Jun 74

NEUTRONS

Proceedings: The RBE for small single doses of fast neutrons for experimental tumours. Howlett JF. Br J Radiol 47:365, Jun 74
A report on three years' fast neutron therapy from the Medical Research Council's cyclotron at Hammersmith Hospital, London. Catterall M. Cancer 34:91-5, Jul 74
The RBE of neutrons in vivo. Fu KK, et al. Cancer 34:48-53, Jul 74
Experience with fast neutron therapy usine the Texas A and M variable energy cyclotron. Hussey DH, et al. Cancer 34:65-77, Jul 74
Biological characterization of a high energy neutron beam for radiation therapy. Montour JL, et al. Cancer 34:54-64, Jul 74
Physical characteristics of the NRL fast neutron beam for radiation therapy. Theus RB, et al. Cancer 34:17-32, Jul 74
Spatial distribution of human cell survival in a neutron bean designed for therapy. Todd P, et al. Cancer 34:33-8, Jul 74
Response of mouse intestine to neutrons and gamma rays in relation to dose fractionation and division cycle. Withers HR, et al. Cancer 34:39-47, Jul 74

NEUTROPHILS

An improved nitroblue tetrazolium test and its correlation with toxic neutrophils. Okamura K, et al. Am J Clin Pathol 62:27-31, Jul 74
Letter: Batten disease. Armstrong D. Arch Neurol 31:69, Jul 74
Effects of phorbol myristate acetate on the metabolism and ultrastructure of neutrophils in chronic granulomatous disease. Repine JE, et al. J Clin Invest 54:83-90, Jul 74
Mediation of immunologic discharge of lysosomal enzymes from human neutrophils by guanosine 3',5'-monophosphate. Requirement of calcium, and inhibition by adenosine 3',5'-monophosphate. Ignarro LJ, et al. J Exp Med 140:225-38, 1 Jul 74
Positive NBT test associated with Henoch-Schönlein purpura (HSP). Matula G, et al. J Pediatr 84:558-9, Apr 74
Letter: Iron deficiency and neutrophil function. Rosner F. Lancet 1:1349, 29 Jun 74
Neutrophil and band counts in the diagnosis of neonatal infections. Akenzua GI, et al. Pediatrics 54:38-42, Jul 74

NICOTINAMIDE

Letter: Niacin derviatives not "vitamin B3". Briggs GM, et al. N Engl J Med 291:263, 1 Aug 74

NICOTINE

Letter: Cellular immune responsiveness in cigarette smokers. Whitehead RH, et al. Lancet 1:1232-3, 15 Jun 74

NICOTINIC ACID

Niacin-negative Mycobacterium tuberculosis. Tsukamura M. Am Rev Respir Dis 110:101-3, Jul 74
Letter: Effect of clonidine on nicotinic-acid flushing. Sigroth K. Lancet 2:58, 6 Jul 74
Letter: Niacin derviatives not "vitamin B3". Briggs GM, et al. N Engl J Med 291:263, 1 Aug 74

NITROBENZENES

In vitro lymphocyte responses in contact hypersensitivity IV. Milner JE. J Invest Dermatol 62:591-4, Jun 74

NITROGEN

Letter: Predicted values for closing volumes using a modified single breath nitrogen test. Stănescu D. Am Rev Respir Dis 109:685-6, Jun 74

NITROGEN DIOXIDE

Common oxidant lesion of mitochondrial redox state produced by nitrogen dioxide, ozone, and high oxygen in alveolar macrophages. Simons JR, et al. Chest 66:Suppl:9S-12S, Jul 74

NITROGEN MUSTARD COMPOUNDS

Transvenous adrenal destruction: clinical trials in patients with metastatic malignancy. Zimmerman CE, et al. Surgery 75:550-6, Apr 74

NITROGEN OXIDES

Long-term exposure to auto exhaust and other pollutant mixtures: effects on pulmonary function in the beagle. Lewis TR, et al. Arch Environ Health 29:102-6, Aug 74

NITROUS OXIDE

Letter: The estimation of carbon dioxide concentration in the presence of nitrous oxide. Ainley-Walker JC, et al. Anaesthesia 29:369-70, May 74
The cardiovascular effects of low concentrations of nitrous oxide during morphine anesthesia. McDermott RW, et al. Anesthesiology 41:89-91, Jul 74

NOISE

Hearing loss in adults: relation to age, sex, exposure to loud noise, and cigarette smoking. Siegelaub AB, et al. Arch Environ Health 29:107-9, Aug 74

NOMENCLATURE

Criss-cross atrioventricular relationships producing paradoxical atrioventricular concordance or discordance. Their significance to nomenclature of congenital heart disease. Anderson RH, et al. Circulation 50:176-80, Jul 74
News. From the National Academy of Sciences: Nomenclature of antigens associated with viral hepatitis type B. J Infect Dis 130:92, Jul 74
Letter: On the nomenclature of "new" syndrome. Temtamy SA. J Pediatr 84:608-9, Apr 74
Standardization of drug names. Allan FM. JAMA 229:541-3, 29 Jul 74
Letter: From viols to violons. Layman TE. JAMA 228:1520, 17 Jun 74
Editorial: Standardization of drug names--a commentary. Lee A. JAMA 229:560-2, 29 Jul 74
Editorial: Standardization of drug names. Lewis JR. JAMA 229:559-60, 29 Jul 74
Editorial: Old. Valsrub S. JAMA 229:191-2, 8 Jul 74
Generic nomenclature. Wells BB. JAMA 229:527, 29 Jul 74
Letter: Classification of non-Hodgkin's lymphomas. Dorfman RF. Lancet 1:1295-6, 22 Jun 74
Letter: "Bronchospastic expiration". Tresise PC. Lancet 2:50, 6 Jul 74
Letter: Niacin derviatives not "vitamin B3". Briggs GM, et al. N Engl J Med 291:263, 1 Aug 74
Letter: Hepatic bridging--a semantic collapse. Dzau VJ, et al. N Engl J Med 291:212, 25 Jul 74
Letter: Granulocyte collection by leukapheresis. Lowenthal RM, et al. N Engl J Med 291:208-9, 25 Jul 74

NOREPINEPHRINE

Effects of levonordefrin injection during enflurane anesthesia. Smith RB, et al. J Oral Surg 32:506-7, Jul 74

NORETHINDRONE

Proceedings: Radioimmunoassay of norethisterone: a comparison of 3H and 125I-labelled radioligands. Cameron EH, et al. N Engl J Med 291:xxxixxl, 11 Jun 74
Proceedings: Radioimmunoassay of synthetic progestins in plasma. Warren RJ, et al. N Engl J Med 291:xxxix, 11 Jun 74
Endocervical changes with the use of synthetic steroids. Mingeot R, et al. Obstet Gynecol 44:53-9, Jul 74

NORGESTREL

Proceedings: Radioimmunoassay of synthetic progestins in plasma. Warren RJ, et al. N Engl J Med 291:xxxix, 11 Jun 74
Endocervical changes with the use of synthetic steroids. Mingeot R, et al. Obstet Gynecol 44:53-9, Jul 74

NORTRIPTYLINE

Cardiovascular effects of poisoning with tricyclic antidepressants. Thorstrand C. Acta Med Scand 195:505-14, Jun 74
Influence of neuroleptics and benzodiazepines on metabolism of tricyclic antidepressants in man. Gram LF, et al. Am J Psychiatry 131:863-6, Aug 74

NUCLEOPROTEINS

Metachromatic staining of basic nucleoproteins in chronic erythremic myelosis. Kass L. Am J Clin Pathol 62:21-6, Jul 74

NURSE PRACTITIONER

Letter: Trial of nurse practitioners. Morris RJ. Ann Intern Med 81:123-4, Jul 74

NURSING STAFF

A more efficient use of hospital beds? Marshall RD, et al. Br Med J 2:27-30, 6 Jul 74

NUTRITION

Nutritional knowledge of collegiate physical education majors. Cho M, et al. J Am Diet Assoc 65:30-4, Jul 74
A state health department assesses undernutrition. Langham RA. J Am Diet Assoc 65:18-23, Jul 74
Developing a nutritional surveillance system. Nichaman MZ. J Am Diet Assoc 65:15-7, Jul 74
Problem-solving approach to nutrition education. J Am Diet Assoc 65:49, Jul 74
Letter: Therapeutic nutrition. Smelt CM. Lancet 2:50-1, 6 Jul 74

NUTRITION DISORDERS

A state health department assesses undernutrition. Langham RA. J Am Diet Assoc 65:18-23, Jul 74

NUTRITION SURVEYS

Developing a nutritional surveillance system. Nichaman MZ. J Am Diet Assoc 65:15-7, Jul 74

NYCTALOPIA

Cone electroretinograms in congenital nyctalopia with myopia. Hill DA, et al. Am J Ophthalmol 78:127-36, Jul 74
Letter: Night blindness and chronic liver disease. Halsted JA, et al. Gastroenterology 67:193-4, Jul 74

NYSTAGMUS

Abducting nystagmus in the medial longitudinal fasciculus (MLF) syndrome- internuclear ophthalmoplegia (INO). Stroud MH, et al. Arch Ophthalmol 92:2-5, Jul 74
Transient midbrain syndromes as a complication of vertebral angiography. Relationship to antecedent structural disease. Brillman J, et al. J Neurosurg 41:71-4, Jul 74

OBESITY

Respiratory compliance in obese patients. Waltemath CL, et al. Anesthesiology 41:84-5, Jul 74
Rapid weight loss in children. Brook CG, et al. Br Med J 2:44-5, 6 Jul 74
Long-term follow-up of therapeutic starvation. Innes JA, et al. Br Med J 2:356-9, 18 May 74
Energy provision, tissue utilization, and weight loss in prolonged starvation. Runcie J, et al. Br Med J 2:352-6, 18 May 74
Editorial: Respiratory complications of obesity. Br Med J 2:519-20, 8 Jun 74
Editorial: Surgery for severe obesity. Br Med J 2:575-6, 15 Jun 74
Letter: Removal of panniculus adiposus. Drew EJ. JAMA 229:391, 22 Jul 74
Letter: Ventricular defibrillators in heavy patients. Lappin HA. Lancet 1:153, 29 Jun 74
Letter: Growth-hormone response to exercise in obese children. Wilkinson PW, et al. Lancet 2:55, 6 Jul 74
Proceedings: Effect of pancreozymin, secretin and gastrin pentapeptide on insulin secretion from the isolated islets of Langerhans of normal and obese hyperglycaemic mice. Best L, et al. N Engl J Med 291:lxixlxx, 11 Jun 74
The influence of obesity on health (first of two parts). Mann GV. N Engl J Med 291:178-85, 25 Jul 74 (66 ref.)
The influence of obesity on health (second of two parts). Mann GV. N Engl J Med 291:226-32, 1 Aug 74 (72 ref.)

OBESITY IN DIABETES

The Mauriac syndrome. Mandell F, et al. Am J Dis Child 127:900-2, Jun 74

OCCIPITAL LOBE

Letter: Meningeal leukemia occurring as a pulsating occipital mass. Mutz ID, et al. Am J Dis Child 127:909-10, Jun 74

OCCLUSIVE DRESSINGS

Pneumatic compression of the calf and postoperative deep-vein thrombosis. Clark WB, et al. Lancet 2:5-7, 6 Jul 74

OCCULTISM

Exorcism. Chailman A. JAMA 229:140, 8 Jul 74

OCCUPATIONAL DISEASES

Polymer fume fever and cigarette smoking. Wegman DH, et al. Ann Intern Med 81:55-7, Jul 74
Short-term toxicity of mevinphos in man. Holmes JH, et al. Arch Environ Health 29:84-9, Aug 74
Reversible forms of motor neuron disease. Lead "neuritis". Boothby JA, et al. Arch Neurol 31:18-23, Jul 74
Angiosarcoma of the liver following vinyl chloride exposure. Block JB. JAMA 229:53-4, 1 Jul 74
Letter: Fire-eater's asbestosis. Hunt KK Jr, et al. JAMA 229:23, 1 Jul 74
Angiosarcoma of the liver in a vinyl-chloride worker. Lee FI, et al. Lancet 1:1316-8, 29 Jun 74
Editorial: Vinyl chloride, P.V.C., and cancer. Lancet 1:1323-4, 29 Jun 74
An industrial outbreak of toxic hepatitis due to methylenedianiline. McGill DB, et al. N Engl J Med 291:278-82, 8 Aug 74

OCCUPATIONAL THERAPY

Letter: Place of the occupational therapist. Fine W. Br Med J 2:447, 25 May 74

OCCUPATIONS

Occupational role innovators and sex role attitudes. Rosen RA. J Med Educ 49:554-61, Jun 74

OCULOMOTOR MUSCLES

Oculopharyngeal muscular dystrophy. Johnson CC, et al. Am J Ophthalmol 77:872-9, Jun 74
A clinicopathologic study of vertical eye movements. Christoff N. Arch Neurol 31:1-8, Jul 74
Optokinetic asymmetry in internuclear ophthalmoplegia. Dell'Osso LF, et al. Arch Neurol 31:138-9, Aug 74

OCULOMOTOR PARALYSIS

A clinicopathologic study of vertical eye movements. Christoff N. Arch Neurol 31:1-8, Jul 74
Optokinetic asymmetry in internuclear ophthalmoplegia. Dell'Osso LF, et al. Arch Neurol 31:138-9, Aug 74
Bilateral internuclear ophthalmoplegia after trauma. Rich JR, et al. Arch Ophthalmol 92:66-8, Jul 74
Abducting nystagmus in the medial longitudinal fasciculus (MLF) syndrome- internuclear ophthalmoplegia (INO). Stroud MH, et al. Arch Ophthalmol 92:2-5, Jul 74

OLIGOPEPTIDES

Hypothalamic releasing factors and Parkinson disease. Chase TN, et al. Arch Neurol 31:55-6, Jul 74

OMENTUM

Roentgenographic signs of tumors of the greater omentum. Huckman MS, et al. Cancer 33:1526-30, Jun 74

ON LINE SYSTEMS

Radiotherapy treatment planning using ultrasound-sonic graph pen-computer system. Slater JM, et al. Cancer 34:96-9, Jul 74

ONCHOCERCIASIS

Editorial: Onchocerciasis--river blindness. Br Med J 2:401-2, 25 May 74

OPHTHALMIA, SYMPATHETIC

Development of sympathetic uveitis in spite of corticosteroid therapy. Kay ML, et al. Am J Ophthalmol 78:90-4, Jul 74

OPHTHALMIC SOLUTIONS

Cytotoxicity of ophthalmic preservatives. Gasset AR, et al. Am J Ophthalmol 78:98-105, Jul 74
Letter: Other systemic effects of eye drops. Thompson JW. Br Med J 2:384-5, 18 May 74

OPHTHALMODYNAMOMETRY

The ophthalmetron. A clinical trial of accuracy. Floyd RP, et al. Arch Ophthalmol 92:10-4, Jul 74

OPHTHALMOLOGY

Editorial: Fiscal fumbling and budgetary bumbling. Maumenee E. Arch Ophthalmol 92:1, Jul 74

OPSONINS

Staphylococcal heat-stable opsonins. Humphreys DW, et al. J Lab Clin Med 84:122-8, Jul 74

OPTIC ATROPHY

Diabetes mellitus and optic atrophy with associated findings of diabetes insipidus and neurosensory hearing loss in two siblings. Marquardt JL, et al. Arch Intern Med 134:32-7, Jul 74
Optic atrophy following treatment with diiodohydroxyquin. Pittman FE, et al. Pediatrics 54:81-3, Jul 74

OPTIC NERVE

The retina and optic nerve. Tasman W. Arch Ophthalmol 92:71-88, Jul 74 (181 ref.)

OPTIC NEURITIS

Optic neuritis in systemic lupus erythematosus. Hackett ER, et al. Arch Neurol 31:9-11, Jul 74

ORBITAL NEOPLASMS

Primary orbital melanoma. Jakobiec FA, et al. Am J Ophthalmol 78:24-39, Jul 74
The ultrastructure of orbital fibrosarcoma. Jakobiec FA, et al. Am J Ophthalmol 77:899-917, Jun 74
Letter: Pseudotumours of the orbit. Gibbs P. Br Med J 2:445-6, 25 May 74
Cerebral angiography in the diagnosis of orbital rhabdomyosarcoma. Rothman SL, et al. Radiology 112:353-6, Aug 74

ORCHITIS

Letter: Acute brucellosis presenting as epididymo-orchitis. Mitchell CJ, et al. Br Med J 2:557-8, 8 Jun 74

ORGAN CULTURE

Growth quantitation of human mammary carcinoma in organ tissue culture. Aspergren K, et al. Am J Surg 128:42-8, Jul 74

ORGAN SPECIFICITY

Inhibition of genetically determined autoimmune disease by organ-specific antigen. Silverman DA, et al. Lancet 1:1257-8, 22 Jun 74

ORGANIZATION AND ADMINISTRATION

Letter: Reorganisation of the N.H.S. MacLeod RD. Lancet 1:1292, 22 Jun 74

ORGANOIDS

The ultrastructure of melanoma cells treated with 5-bromodeoxyuridine. Endo H, et al. J Invest Dermatol 62:603-10, Jun 74

OROANTRAL FISTULA

Surgical closure of oroantral fistula using the gold foil technique. Mainous EG, et al. J Oral Surg 32:528-30, Jul 74

OROSOMUCOID

Orosomucoid content of pleural and peritoneal effusions. Rudman D, et al. J Clin Invest 54:147-55, Jul 74

ORTHODONTICS, CORRECTIVE

A method of anchorage for orthodontic movement of unerupted teeth. Porter WJ, et al. J Oral Surg 32:513-5, Jul 74

ORTHOPEDICS

Juan Farill, M.D. 1902-1973. (Farill J), . J Bone Joint Surg [Am] 56:212-3, Jan 74
Carl Hirsch. (Hirsch C), . J Bone Joint Surg [Am] 56:210-1, Jan 74
Prophylactic antibiotics in clean orthopaedic surgery. Pavel A, et al. J Bone Joint Surg [Am] 56:777-82, Jun 74

ORTHOPTICS

Conventional occlusion vs. pleoptics in the treatment of amblyopia. Véronneau-Troutman S, et al. Am J Ophthalmol 78:117-20, Jul 74

OSMOLAR CONCENTRATION

Cerebral edema and depression of sensorium in nonketotic hyperosmolar coma. Arieff AI, et al. Diabetes 23:525-31, Jun 74

OSMOTIC PRESSURE

Pressure control of sodium reabsorption and intercellular backflux across proximal kidney tubule. Grandchamp A, et al. J Clin Invest 54:69-82, Jul 74

OSSIFICATION, PATHOLOGIC

Extradural ossification following an extradural hematoma. Case report. Iwakuma T, et al. J Neurosurg 41:104-6, Jul 74

OSTEITIS

Condensing osteitis of the clavicle: a new entity. Brower AC, et al. Am J Roentgenol Radium Ther Nucl Med 121:17-21, May 74

OSTEITIS DEFORMANS

Technetium 99m labeled diphosphonate bone scanning in Paget's disease. Miller SW, et al. Am J Roentgenol Radium Ther Nucl Med 121:177-83, May 74
Letter: Giant cell tumor and Paget's disease. Rosenberg EH. J Oral Surg 32:488, Jul 74
Letter: Plasma-phosphate in Paget's disease. Bijvoet OL, et al. Lancet 1:1283-4, 22 Jun 74

OSTEOARTHRITIS

Fenoprofen in treatment of osteoarthrosis of hip and knee. Wojtulewski JA, et al. Br Med J 2:475-6, 1 Jun 74

OSTEOBLASTS

Hormonal responsiveness of adenylate cyclase activity from separate bone cells. Smith DM, et al. Endocrinology 95:130-9, Jul 74

OSTEOCYTES

Hormonal responsiveness of adenylate cyclase activity from separate bone cells. Smith DM, et al. Endocrinology 95:130-9, Jul 74

OSTEOGENESIS IMPERFECTA

Osteogenesis imperfecta: clinical evaluation and management. Falvo KA, et al. J Bone Joint Surg [Am] 56:783-93, Jun 74
Effects of vitamin C on osteogenesis imperfecta. Kurz D, et al. Pediatrics 54:56-61, Jul 74

OSTEOMA, OSTEOID

Multifocal osteoid osteoma. A case report and review of the literature. Greenspan A, et al. Am J Roentgenol Radium Ther Nucl Med 121:103-6, May 74
Benign osteoblastoma of the atlas. A case report. Gelberman RH, et al. J Bone Joint Surg [Am] 56:809-10, Jun 74

OSTEOMALACIA

Letter: Calcium-binding protein in hypophosphatemic osteomalacia. Lender M, et al. Ann Intern Med 81:120, Jul 74
Letter: Anticonvulsant osteomalacia and vitamin D. Rodbro P, et al. Br Med J 2:667-8, 22 Jun 74

OSTEOMYELITIS

Cryptococcal osteomyelitis treated with 5-fluorocytosine. Nathan CF. Am Rev Respir Dis 110:78-81, Jul 74
Osteomyelitis appearing as neoplasms. A diagnostic problem. Cabanela ME, et al. Arch Surg 109:68-72, Jul 74
Candida osteomyelitis and arthritis from hyperalimentation therapy. Case report. Noble HB, et al. J Bone Joint Surg [Am] 56:825-9, Jun 74

OSTEOPOROSIS

Treatment of osteoporosis with vitamin D. Buring K, et al. Acta Med Scand 195:471-2, Jun 74
Letter: "One tablet per day" for osteoporosis: hypercalcemia. Libow LS, et al. Ann Intern Med 81:120-1, Jul 74

OSTEOTOMY

Glucose tolerance and insulin response during and after elective skeletal surgery. Äärimaa M, et al. Ann Surg 179:926-9, Jun 74

OTITIS MEDIA

Middle ear infections in pediatric patients: treatment with amoxicillin. Aronovitx GH. **J Infect Dis 129:Suppl:S185-6, Jun 74**
Comparison of ampicillin and amoxicillin in the treatment of otitis media in children. Howie VM, et al. **J Infect Dis 129:Suppl:S181-4, Jun 74**
Treatment of otitis media in pediatric practice: amoxicillin versus ampicillin. Jones JD. **J Infect Dis 129:Suppl:S187-8, Jun 74**
Letter: Inclusive conjunctivitis with hearing loss. Gow JA, et al. **JAMA 229:519-20, 29 Jul 74**

OTORHINOLARYNGOLOGY

Pediatric and otologic aspects of clinical research in cleft palate. Paradise JL, et al. **Clin Pediatr (Phila) 13:587-93, Jul 74**

OUABAIN

Effects of ouabain on intestinal oxygen consumption. Pawlik W, et al. **Gastroenterology 67:100-6, Jul 74**

OVARIAN NEOPLASMS

Apparent pseudopuberty in a phenotypic female with a gonadal tumor and an autosome-Y chromosome translocation. Park IJ, et al. **Am J Obstet Gynecol 119:661-8, 1 Jul 74**
Brenner tumors and Walthard cell nests. Bransilver BR, et al. **Arch Pathol 98:76-86, Aug 74**
Ovarian carcinoma metastatic to the breast. Royen PM, et al. **Br J Radiol 47:356-7, Jun 74**
Serologic immunotherapy: results and probable mechanism of action. Order SE, et al. **Cancer 34:175-83, Jul 74**
The role of lymphography in patients with ovarian cancer. Parker BR, et al. **Cancer 34:100-5, Jul 74**

OVARY

Brenner tumors and Walthard cell nests. Bransilver BR, et al. **Arch Pathol 98:76-86, Aug 74**
Inhibition by corpora atretica of ovarian sensitivity to environmental and hormonal stimulation in the lizard, Anolis carolinensis. Crews D, et al. **Endocrinology 95:102-6, Jul 74**
Testerone concentrations in the peripheral plasma of adrogenized female rats and in the estrous cycle of normal female rats. Falvo RE, et al. **Endocrinology 95:26-9, Jul 74**
Proceedings: Effect of human chorionic gonadotrophin on in-vivo levels of cyclic AMP in rabbit ovaries. Goff AK, et al. **N Engl J Med 291:lxxivlxxv, 11 Jun 74**
Binding of luteinizing hormone and human chorionic gonadotrophin to ovarian cells and activation of adenylate cyclase. Koch Y, et al. **N Engl J Med 291:179-91, 11 Jun 74**
The ovulatory cycle. A histologic, thermal, steroid, and gonadotropin correlation. Lundy LE, et al. **Obstet Gynecol 44:14-25, Jul 74**

OVULATION

Blockade of the preovulatory surge of LH and FSH and of ovulation by anti-LH-RH serum in rats. Arimura A, et al. **Endocrinology 95:323-5, Jul 74**
Patterns of ovulation-inducing LH release following coitus, electrical stimulation and exogenous LH-RH in the rabbit. Kanematsu S, et al. **Endocrinology 95:247-52, Jul 74**
Changes in renal water and electrolyte excretion occurring before and after induced ovulation and their relation to total oestrogen and pregnanediol excretion. Parboosingh J, et al. **J Obstet Gynaecol Br Commonw 81:417-22, Jun 74**
Letter: Anencephaly, ovulation stimulation, and subfertility. James WH. **Lancet 1:1353, 29 Jun 74**
Proceedings: Plasma oestradiol and progesterone estimations in the monitoring of the induction of ovulation by human menopausal gonadotrophin and human chorionic gonadotrophin. McGarrigle HH, et al. **N Engl J Med 291:lxxxilxxxii, 11 Jun 74**
Serum progesterone values in the luteal phase defects. Effect of chorionic gonadotropin. Jones GS, et al. **Obstet Gynecol 44:26-34, Jul 74**
The ovulatory cycle. A histologic, thermal, steroid, and gonadotropin correlation. Lundy LE, et al. **Obstet Gynecol 44:14-25, Jul 74**

OXALATES

Letter: Oxalosis. Salyer WR, et al. **Arch Pathol 98:143-4, Aug 74**

OXIDATION-REDUCTION

Letter: The effect of hexachlorophene upon intermediary metabolites, redox, and phosphorylation states in rat brain. Harris RL, et al. **Pediatrics 54:118-9, Jul 74**

OXIDATIVE PHOSPHORYLATION

Effect of ozone exposure on lung mitochondrial oxidative metabolism. Mustafa MG, et al. **Chest 66:Suppl:16S-18S, Jul 74**
Letter: The effect of hexachlorophene upon intermediary metabolites, redox, and phosphorylation states in rat brain. Harris RL, et al. **Pediatrics 54:118-9, Jul 74**

OXPRENOLOL

Letter: Adverse reactions to beta-adrenergic blockade. Mithal A. **Br Med J 2:503, 1 Jun 74**

OXYGEN

Anaerobic infections of the lung and pleural space. Bartlett JG, et al. **Am Rev Respir Dis 110:56-77, Jul 74**
The effect of lateral positions on gas exchange in pulmonary disease. A prospective evaluation. Zack MB, et al. **Am Rev Respir Dis 110:49-55, Jul 74**
Pulmonary venous admixture during one-lung anaesthesia. The effect of inhaled oxygen tension and respiration rate. Torda TA, et al. **Anaesthesia 29:272-9, May 74**
Relationship of preoperative closing volume to functional residual capacity and alveolar-arterial oxygen difference during anesthesia with controlled ventilation. Weenig CS, et al. **Anesthesiology 41:3-7, Jul 74**
Effect of changes in inspired oxygen tension on wound metabolism. Vihersaari T, et al. **Ann Surg 179:889-95, Jun 74**
Comparison of formulae used to estimate oxygen saturation of mixed venous blood from caval samples. Miller HC, et al. **Br Heart J 36:446-51, May 74**
Spatial distribution of human cell survival and oxygen effect in a therapeutic helium ion beam. Todd P, et al. **Cancer 34:1-5, Jul 74**
Effect of 48- and 72-hour oxygen exposure on the rabbit alveolar macrophage. Fisher AB, et al. **Chest 66:Suppl:4S-7S, Jul 74**
Pulmonary morphology of chronic phase of oxygen toxicity in adult rats. Paegle RD, et al. **Chest 66:Suppl:7S-8S, Jul 74**
Oxygen toxicity and gas mixtures: morphology. Pratt PC, et al. **Chest 66:Suppl:8S-9S, Jul 74**
Common oxidant lesion of mitochondrial redox state produced by nitrogen dioxide, ozone, and high oxygen in alveolar macrophages. Simons JR, et al. **Chest 66:Suppl:9S-12S, Jul 74**
The effect of prior pulmonary injury on the rate of development of fatal oxygen toxicity. Winter PM, et al. **Chest 66:Suppl:1S-4S, Jul 74**
Continuous distributions of ventilation-perfusion ratios in normal subjects breathing air and 100 per cent O2. Wagner PD, et al. **J Clin Invest 54:54-68, Jul 74**
Effect of bicarbonate on oxygen transport in juvenile diabetic ketoacidosis. Munk P, et al. **J Pediatr 84:510-4, Apr 74**
Editorial: tcPo2. **Lancet 2:32-3, 6 Jul 74**
Split-dose experiments with hypoxic cells. Implications for fractionated and low-dose-rate radiotherapy. Hall EJ, et al. **Radiology 112:425-30, Aug 74**
The adequacy of myocardial oxygen delivery in acute normovolemic anemia. Brazier J, et al. **Surgery 75:508-16, Apr 74**

OXYGEN CONSUMPTION

Comparative effects of left atrial or left ventricular bypass on coronary sinus flow and oxygen usage in dogs. Miller DR. **Ann Surg 179:830-5, Jun 74**
Effect of ozone exposure on lung mitochondrial oxidative metabolism. Mustafa MG, et al. **Chest 66:Suppl:16S-18S, Jul 74**
A comparison of regional blood flow and oxygen utilization during dynamic forearm exercise in normal subjects and patients with congestive heart failure. Zelis R, et al. **Circulation 50:137-43, Jul 74**
Effects of ouabain on intestinal oxygen consumption. Pawlik W, et al. **Gastroenterology 67:100-6, Jul 74**
Metabolic response to male hormone and thyroid activity in the Indian garden lizard, Calotes versicolor. Chandola A, et al. **N Engl J Med 291:285-91, 11 Jun 74**
The cardiovascular subsystem in surgical patients. Kirklin JW, et al. **Surg Gynecol Obstet 139:17-23, Jul 74**

OXYGEN INHALATION THERAPY

Ideas and anomalies in the evolution of modern oxygen therapy. Leigh JM. **Anaesthesia 29:335-48, May 74**
Letter: Threshold for oxygen pneumonitis. **Br Med J 2:384, 18 May 74**
Letter: Oxygen therapy masks. Leigh JM. **JAMA 229:521, 29 Jul 74**
Outpatient oxygen for chronic airway obstruction. Petty TL. **JAMA 228:1541-3, 17 Jun 74**

OXYGENATORS, MEMBRANE

Treatment of acute respiratory failure with prolonged extracorporeal oxygenation. Fallat RJ, et al. **Chest 66:Suppl:38S-40S, Jul 74**
Venoarterial bypass with a membrane oxygenator: successful respiratory support in a woman following pulmonary hemorrhage secondary to renal failure. Hanson EL, et al. **Surgery 75:557-65, Apr 74**

OXYURIASIS

Pinworm infestation and urinary tract infection in young girls. Simon RD. **Am J Dis Child 128:21-2, Jul 74**

OZONE

Effect of ozone exposure on lung mitochondrial oxidative metabolism. Mustafa MG, et al. **Chest 66:Suppl:16S-18S, Jul 74**
Common oxidant lesion of mitochondrial redox state produced by nitrogen dioxide, ozone, and high oxygen in alveolar macrophages. Simons JR, et al. **Chest 66:Suppl:9S-12S, Jul 74**

PACEMAKER, ARTIFICIAL

Cardiac tamponade. Report of a case after insertion of transvenous endocardial electrode. Kalloor GJ. **Am Heart J 88:88-9, Jul 74**
Atrial pacing during selective aortocoronary saphenous vein bypass angiography. Desser KB, et al. **Am J Cardiol 34:19-22, Jul 74**
Long-term prognosis of patients with incomplete bilateral bundle branch block complicating acute myocardial infarction. Role of cardiac pacing. Waters DD, et al. **Am J Cardiol 34:1-6, Jul 74**
Thrombosis of superior vena cava caused by pacemaker wire and managed with streptokinase. Williams DR, et al. **J Thorac Cardiovasc Surg 68:134-7, Jul 74**
Infection of pacemaker electrode and removal with cardiopulmonary bypass. Yarnoz MD, et al. **J Thorac Cardiovasc Surg 68:43-6, Jul 74**
Letter: Pacemaker electrode break: emergency treatment. Abinader EG. **JAMA 228:1520-1, 17 Jun 74**
Letter: Pacemaker twiddling. Condon JK. **JAMA 228:1521, 17 Jun 74**

PAIN

The clinical testing of weak oral analgesics. Stetson JB. **Anaesthesia 29:349-56, May 74**
ST-Segment alternans in Prinzmetal's angina. A report of two cases. Williams RR, et al. **Ann Intern Med 81:51-4, Jul 74**
Flank pain and hematuria in a young man with renal artery arteriosclerosis: remission of symptoms during administration of dipyridamole. Howenstine JA, et al. **J Urol 112:13-5, Jul 74**
Relief of pain by oral medications. A controlled evaluation of analgesic combinations. Moertel CG, et al. **JAMA 229:55-9, 1 Jul 74**
Pitfalls in the diagnosis of low-back and leg pain. Rymer MM, et al. **Postgrad Med 56:76-80, Jul 74**

PAIN, POSTOPERATIVE

The painful Charnley total hip replacement. Dolinskas C, et al. **Am J Roentgenol Radium Ther Nucl Med 121:61-8, May 74**
The effects of postoperative peridural analgesia on pulmonary therapy and pulmonary complications. Pflug AE, et al. **Anesthesiology 41:8-17, Jul 74**

PALPATION

Epidemic of postoperative wound infection associated with ungloved abdominal palpation. Thomas M, et al. **Lancet 1:1215-7, 15 Jun 74**

PANCREAS

Pancreatic hypoperfusion and the production of a myocardial depressant factor in hemorrhagic shock. Lefer AM, et al. **Ann Surg 179:868-76, Jun 74**
Perifusion of pancreas fragments. A system for the study of dynamic aspects of insulin secretion. Kikuchi M, et al. **Diabetes 23:550-9, Jun 74**
Letter: Somatostatin action on pancreas. Koerker DJ, et al. **N Engl J Med 291:262-3, 1 Aug 74**
Angiographic evaluation of pancreatic disease. A further appraisal. Goldstein HM, et al. **Radiology 112:275-82, Aug 74**

PANCREATECTOMY

Studies of glucagon secretion in pancreatectomized patients. Muller WA, et al. **Diabetes 23:512-6, Jun 74**

PANCREATIC CYST

Cystadenoma of the pancreas. Report of a case and its

arteriographic diagnosis. Cheung L, et al. Gastroenterology 67:155-8, Jul 74

PANCREATIC DISEASES

Electron microscopy of small intestinal mucosa in pancreatic insufficiency. Shimoda SS, et al. Gastroenterology 67:19-27, Jul 74
Angiographic evaluation of pancreatic disease. A further appraisal. Goldstein HM, et al. Radiology 112:275-82, Aug 74

PANCREATIC JUICE

Free proteolytic enzymes in pancreatic juice of patients with acute pancreatitis. Geokas MC, et al. Am J Dig Dis 19:591-8, Jul 74
The collection of pancreatic fluid for cytodiagnosis using a duodenoscope. Hatfield AR, et al. Gut 15:305-7, Apr 74
Letter: Secretin snuff. Domschke W, et al. Lancet 1:1348-9, 29 Jun 74

PANCREATIC NEOPLASMS

An unusual case of adenocarcinoma of the pancreas. Baer JW. Am J Dig Dis 19:667-72, Jul 74
Pancreatic acinar cell carcinoma in childhood. Mah PT, et al. Am J Dis Child 128:101-4, Jul 74
Radioimmunoassay of carcinoembryonic antigen. A diagnostic test for carcinoma of the colon and pancreas. Nugent FW, et al. Arch Intern Med 134:59-61, Jul 74
Editorial: Islet cell tumours of the pancreas. Can Med Assoc J 110:1331, 22 Jun 74
Cystadenoma of the pancreas. Report of a case and its arteriographic diagnosis. Cheung L, et al. Gastroenterology 67:155-8, Jul 74
A glucagonoma syndrome. Mallinson CN, et al. Lancet 2:1-5, 6 Jul 74
Letter: Thymus transplantation in advanced cancer. Serrou B. Lancet 1:1290, 22 Jun 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 31-1974. N Engl J Med 291:295-301, 8 Aug 74
Angiographic evaluation of pancreatic disease. A further appraisal. Goldstein HM, et al. Radiology 112:275-82, Aug 74
Beta-islet cell tumors of the pancreas: results of a study on 1,067 cases. Stefanini P, et al. Surgery 75:597-609, Apr 74

PANCREATITIS

Free proteolytic enzymes in pancreatic juice of patients with acute pancreatitis. Geokas MC, et al. Am J Dig Dis 19:591-8, Jul 74
Intraluminal duodenal diverticulum. A rare cause of acute pancreatitis. Lawson TL. Am J Dig Dis 19:673-7, Jul 74
Letter: Hypothermia, thrombosis, and acute pancreatitis. Br Med J 2:446, 25 May 74
Proceedings: A prospective survey of the treatment of acute pancreatitis. Imrie CW, et al. Gut 15:340-1, Apr 74
Virus-induced pancreatic disease: alterations in concentration of glucose and amylase in blood. Ross ME, et al. J Infect Dis 129:669-76, Jun 74
Vanishing pancreatic calcifications. A nonspecific finding in chronic pancreatitis. Donowitz M, et al. JAMA 228:1575-6, 17 Jun 74
Nasogastric suction in the treatment of alcoholic pancreatitis. A controlled study. Levant JA, et al. JAMA 229:51-2, 1 Jul 74
Pancreatitis and lipase. A reevaluation with a five-minute turbidimetric lipase determination. Lifton LJ, et al. JAMA 229:47-50, 1 Jul 74
Editorial: On proving therapeutic effectiveness in acute pancreatitis. Palmer ED. JAMA 229:73, 1 Jul 74
Letter: Glucagon in treatment of acute pancreatitis. Waterworth MW, et al. Lancet 1:1231, 15 Jun 74
Prognostic signs and the role of operative management in acute pancreatitis. Ranson JH, et al. Surg Gynecol Obstet 139:69-81, Jul 74

PANCREATOPEPTIDASE

Free proteolytic enzymes in pancreatic juice of patients with acute pancreatitis. Geokas MC, et al. Am J Dig Dis 19:591-8, Jul 74
Release of beta glucuronidase and elastase from alveolar mononuclear cells. Ackerman NR, et al. Chest 66:Suppl:21S-23S, Jul 74

PANCREOZYMIN

Secretion of water and electrolytes into the duodenum in normal subjects and in patients with cirrhosis: the response to secretin and pancreozymin. Turnberg LA, et al. Gut 15:273-7, Apr 74

PANCURONIUM

Letter: Ketamine and pancuronium for the shocked patient. Gilston A, et al. Anaesthesia 29:372-3, May 74
The neuromuscular effects of pancuronium in infants and children. Goudsouzian NG, et al. Anesthesiology 41:95-8, Jul 74

PANNICULITIS, NODULAR NONSUPPURATIVE

Systemic Weber-Christian disease and thrombocythemia terminating in reticulum-cell sarcoma. Fayemi AO, et al. Am J Clin Pathol 62:88-93, Jul 74

PAPAVERINE

Effect of nitroglycerin and papaverine on coronary flow in man. Barner HB, et al. Am Heart J 88:13-7, Jul 74
Letter: Papaverine in prophylactic treatment of migraine. Poser CM. Lancet 1:1290, 22 Jun 74

PAPER

Letter: Paper bezoar causing intestinal obstruction. Uretsky BF. Arch Surg 109:123, Jul 74

PARAGANGLIOMA, NONCHROMAFFIN

Hereditary tumors of the carotid bodies and chronic obstructive pulmonary disease. Chedid A, et al. Cancer 33:1635-41, Jun 74

PARALYSIS, FAMILIAL PERIODIC

Familial hypokalemic periodic paralysis. Campa JF, et al. Arch Neurol 31:110-5, Aug 74

PARAPLEGIA

Clinical experience with the Mentor bladder stimulation. I. Patients with upper motor neuron lesions. Merrill DC, et al. J Urol 112:52-6, Jul 74
Prolonged survival in paraplegia due to metastatic spinal tumours. Jameson RM. Lancet 1:1209-11, 15 Jun 74

PARAQUAT

Fatal pulmonary intra-alveolar fibrosis after paraquat ingestion. Copland GM, et al. N Engl J Med 291:290-2, 8 Aug 74

PARASYMPATHOMIMETICS

Cessation of paroxysmal supraventricular tachycardias by parasympathomimetic interventions. Klein HO, et al. Ann Intern Med 81:48-50, Jul 74

PARATHYROID GLANDS

Effects of parathyroid hormone on bone of thyroparathyroidectomized rats: an ultrastructural and enzymatic study. Weisbrode SE, et al. Am J Pathol 75:529-41, Jun 74
Release of immunoreactive parathyroid hormone from rat parathyroid gland in organ culture. Fujita T, et al. Endocrinology 95:30-7, Jul 74
Early effects of parathyroidectomy on renal retention and serum concentration of calcium in the hamster. Gallimore LB, et al. N Engl J Med 291:303-4, 11 Jun 74
Proceedings: Adaptation to a low calcium diet in parathyroidectomized pigs. Swaminathan R, et al. N Engl J Med 291:78-9, 11 Jun 74

PARATHYROID HORMONE

Effects of parathyroid hormone on bone of thyroparathyroidectomized rats: an ultrastructural and enzymatic study. Weisbrode SE, et al. Am J Pathol 75:529-41, Jun 74
Parathyroid hormone responses during spontaneous hypocalcemia and induced hypercalcemia in cows. Blum JW, et al. Endocrinology 95:84-92, Jul 74
Release of immunoreactive parathyroid hormone from rat parathyroid gland in organ culture. Fujita T, et al. Endocrinology 95:30-7, Jul 74
Intracellular localization of parathyroid hormone in the kidney. Nordquist RE, et al. Endocrinology 95:229-37, Jul 74
Stimulation of uridine incorporation in isolated bone cells by parathyroid hormone and cyclic AMP. Peck WA, et al. Endocrinology 95:289-98, Jul 74
Immunoreactive forms of circulating parathyroid hormone in primary and ectopic hyperparathyroidism. Benson RC Jr, et al. J Clin Invest 54:175-81, Jul 74

PARATHYROID NEOPLASMS

Letter: Hypercalcemia and neuromuscular disease. Ann Intern Med 81:128-9, Jul 74

PARENT-CHILD RELATIONS

Letter: Parents of battered babies. Smith SM. Br Med J 2:443, 25 May 74

PARENTERAL FEEDING

Candida endocarditis complicating glucose total intravenous nutrition. Gazzaniga AB, et al. Ann Surg 179:902-5, Jun 74
Letter: Long-term parenteral nutrition. McGill DB. Gastroenterology 67:195-7, Jul 74
Candida osteomyelitis and arthritis from hyperalimentation therapy. Case report. Noble HB, et al. J Bone Joint Surg [Am] 56:825-9, Jun 74
Manifestations of copper deficiency in a patient with systemic sclerosis on intravenous hyperalimentation. Vilter RW, et al. N Engl J Med 291:188-91, 25 Jul 74
Feeding the low birth weight infant: orally or parenterally? Preliminary results of a comparative study. Brans YW, et al. Pediatrics 54:15-22, Jul 74
Prolonged parenteral nutrition in the home. Broviac JW, et al. Surg Gynecol Obstet 139:24-8, Jul 74

PARENTS

The physician's responsibility in the management of sudden infant death syndrome. Hoekelman RA. Am J Dis Child 128:16-17, Jul 74
Postpartum reactions: some unrecognized variations. Asch SS, et al. Am J Psychiatry 131:870-4, Aug 74
Letter: Mutual support groups with parents of leukemic children. Lambl J. Pediatrics 54:117-8, Jul 74

PARESTHESIA

Editorial: Trigeminal neuropathy. Lancet 1:1326-7, 29 Jun 74

PARKINSONISM

Hypothalamic releasing factors and Parkinson disease. Chase TN, et al. Arch Neurol 31:55-6, Jul 74
Carbidopa in Parkinson disease and in nausea and vomiting of levodopa. Markham C, et al. Arch Neurol 31:128-33, Aug 74
Letter: Mental changes in Parkinsonism. Pearce J. Br Med J 2:445, 25 May 74

PAROTID NEOPLASMS

Management of the solitary parotid mass. Bone RC. Postgrad Med 56:119-24, Jul 74

PARTNERSHIP PRACTICE

Physician's covenant not to compete. O'Hern VM. JAMA 229:229, 8 Jul 74

PARVOVIRUSES

Transmission of rat virus in milk of rats. Kilham L, et al. J Infect Dis 129:737-40, Jun 74

PASTEURELLA INFECTIONS

Yersiniosis in children. Delorme J, et al. Can Med Assoc J 110:281-4, 2 Feb 74

PATELLA

Arthrography in rupture of the suprapatellar bursa with pseudocyst formation. Duncan AM. Am J Roentgenol Radium Ther Nucl Med 121:89-93, May 74
Bilateral, sequential rupture of the patellar tendon in systemic lupus erythematosus. A case report. Rascher JJ, et al. J Bone Joint Surg [Am] 56:821-2, Jun 74
Simultaneous bilateral rupture of the patellar tendon and quadriceps expansions in systemic lupus erythematosus. A case report. Wener JA, et al. J Bone Joint Surg [Am] 56:823-4, Jun 74
Acute monarticular arthritis following patellar metastasis. A manifestation of carcinoma of the lung. Gall EP, et al. JAMA 229:188-9, 8 Jul 74

PATHOLOGY

Editorial: Pathologists at the crystal ball. Lancet 1:1204-5, 15 Jun 74

PATIENT CARE PLANNING

Ontario task force stresses primary care, team approach for health care system. Purden C. Can Med Assoc J 110:1290-3, 8 Jun 74
Radiotherapy treatment planning using ultrasound-sonic graph pen-computer system. Slater JM, et al. Cancer 34:96-9, Jul 74

Editorial: Additional support for the problem-oriented system. Hurst JW. JAMA 229:562-3, 29 Jul 74
The role of transverse axial tomography in three-dimensional treatment planning. Houdek PV, et al. Radiology 112:409-12, Aug 74

PATIENT CARE TEAM

Innovations in ambulatory care and teaching: a house staff group practice. Griner PF. J Med Educ 49:607-9, Jun 74

PATIENT ISOLATORS

Bacteriological isolation garment. Poplack DG, et al. Lancet 1:1261-2, 22 Jun 74

PATIENTS

Problem-solving approach to nutrition education. J Am Diet Assoc 65:49, Jul 74
Diagnosis and management of patient noncompliance. Gillum RF, et al. JAMA 228:1563-7, 17 Jun 74
Letter: Patient migration to small towns. Hoskins B. JAMA 228:1519-20, 17 Jun 74

PEDIATRICS

Computer-assisted diagnosis in pediatrics. Barness LA, et al. Am J Dis Child 127:852-8, Jun 74
Pediatric multipurpose intensive care unit. Benzing G 3d. Am J Dis Child 127:795-6, Jun 74
Patient flow in pediatrics. Private practive vs the pediatric clinic. Dubin AR, et al. Am J Dis Child 127:818-21, Jun 74
Computer-assisted diagnosis. Swender PT, et al. Am J Dis Child 127:859-61, Jun 74
Improving utilization of an adolescent clinic. Anyan WR Jr. Clin Pediatr (Phila) 13:576-80, Jul 74
Making the annual pediatric evaluation more relevant to the needs of the child. Kauff RE, et al. Clin Pediatr (Phila) 13:490-5, Jun 74
Pediatric and otologic aspects of clinical research in cleft palate. Paradise JL, et al. Clin Pediatr (Phila) 13:587-93, Jul 74
Patient management by telephone by child health associates and pediatric house officers. Ott JE, et al. J Med Educ 49:596-600, Jun 74
Continuity of pediatrician: new support for an old shibboleth. Becker MH, et al. J Pediatr 84:599-605, Apr 74
Nontherapeutic research on children: an ethical dilemma. Lowe CU, et al. J Pediatr 84:468-73, Apr 74
Letter: Iatrogenic (pediatric) dental caries? Seifer HH. J Pediatr 84:608, Apr 74
Letter: Hospital services for children with infectious diseases. Gray JA, et al. Lancet 1:1289-90, 22 Jun 74
The American Academy of Pediatrics involvement in health care financing. Blim RD. Pediatrics 54:98-105, Jul 74
George Armstrong--father of pediatrics. (Armstrong G), Silver HK. Pediatrics 54:1-2, Jul 74

PEDICULOSIS

Outbreak of head lice in Michigan misdiagnosed. Gemrich EG 2d, et al. Am J Public Health 64:805-6, Aug 74

PEER REVIEW

Letter: Medical ethics and discipline. Lescoe RJ. JAMA 228:1523, 17 Jun 74

PELVIC BONES

Size of pelvic bony outlet in renal agenesis. Fellows RA, et al. Am J Roentgenol Radium Ther Nucl Med 121:159-65, May 74

PELVIC NEOPLASMS

Bilateral pseudotumors of the pelvis in a patient with Christmas disease. With notes on localization by radioactive scanning and ultrasonography. Forbes CD, et al. Am J Roentgenol Radium Ther Nucl Med 121:173-6, May 74

PELVIS

Calcification in Cooper's ligament. Steinfeld JR, et al. Am J Roentgenol Radium Ther Nucl Med 121:107-8, May 74

PEMPHIGUS

Circulating autoantibodies in ocular pemphigoid. Waltman SR, et al. Am J Ophthalmol 77:891-4, Jun 74

PENICILLAMINE

Reversible forms of motor neuron disease. Lead "neuritis". Boothby JA, et al. Arch Neurol 31:18-23, Jul 74

PENICILLIN

Middle ear infections in pediatric patients: treatment with amoxicillin. Aronovitx GH. J Infect Dis 129:Suppl:S185-6, Jun 74
Amoxicillin in the treatment of gonorrhea. Braff EH. J Infect Dis 129:Suppl:S254-5, Jun 74
Treatment of streptococcal pharyngitis with amoxicillin. Breese BB, et al. J Infect Dis 129:Suppl:S178-8, Jun 74
Infections of the lower respiratory tract: treatment with amoxicillin. Burns MW, et al. J Infect Dis 129:Suppl:S194-7, Jun 74
Amoxicillin in the treatment of typhoid fever due to chloramphenicol-resistance Salmonella typhi. Calderon E. J Infect Dis 129:Suppl:S219-2, Jun 74
Amoxicillin in severe infections: preliminary results. Corrêa Lima MB. J Infect Dis 129:Suppl:S207-8, Jun 74
Amoxicillin therapy of urinary tract infections. Cox CE. J Infect Dis 129:Suppl:S235-6, Jun 74
Therapy of uncomplicated gonococcal urethritis in the male with a single dose of amoxicillin. Deal WB, et al. J Infect Dis 129:Suppl:S256-7, Jun 74
Amoxicillin: in vitro susceptibility of "blood culture strains" of gram-negative bacilli and comparisons with penicillin G ampicillin, and carbenicillin. Finland M, et al. J Infect Dis 129:Suppl:S132-8, Jun 74
Comparison of amoxicillin and ampicillin in the treatment of urinary tract infections. Gilbert D. J Infect Dis 129:Suppl:S231-4, Jun 74
Treatment of uncomplicated gonorrhea in women with a single dose of amoxicillin. Gurwith MJ, et al. J Infect Dis 129:Suppl:S258-6, Jun 74
Comparison of ampicillin and amoxicillin in the treatment of otitis media in children. Howie VM, et al. J Infect Dis 129:Suppl:S181-4, Jun 74
Treatment of otitis media in pediatric practice: amoxicillin versus ampicillin. Jones JD. J Infect Dis 129:Suppl:S187-8, Jun 74
Single-dose oral therapy for uncomplicated gonorrhea: comparison of amoxicillin and ampicillin given with and without probenecid. Karney WW, et al. J Infect Dis 129:Suppl:S250-8, Jun 74
The pharmacology of orally administered amoxicillin and ampicillin. Kirby WM, et al. J Infect Dis 129:Suppl:S154-5, Jun 74
Amoxicillin in the prevention of catheter-induced urinary infection. Little PJ, et al. J Infect Dis 129:Suppl:S241-2, Jun 74
Comparative clinical pharmacology of three ampicillins and amoxicillin administered orally. Lode H, et al. J Infect Dis 129:Suppl:S156-6, Jun 74
Amoxicillin in the treatment of infections of the lower respiratory tract. May JR, et al. J Infect Dis 129:Suppl:S189-9, Jun 74
Amoxicillin in the treatment of respiratory infections. Mazzei JA, et al. J Infect Dis 129:Suppl:S200-1, Jun 74
Use of amoxicillin in the treatment of urinary tract infections. Miller GB Jr, et al. J Infect Dis 129:[illegible] S237-4, Jun 74
Persistent urinary tract infection in children: treatment with amoxicillin. Mongeau JG, et al. J Infect Dis 129:Suppl:S243-5, Jun 74
Amoxicillin less effective than ampicillin against Shigella in vitro and in vivo: relationship of efficacy to activity in serum. Nelson JA, et al. J Infect Dis 129:Suppl:S222-7, Jun 74
Summary of the symposium on amoxicillin. Neu HC. J Infect Dis 129:Suppl:S272-4, Jun 74
Antimicrobial activity and human pharmacology of amoxicillin. Neu HC. J Infect Dis 129:Suppl:S123-3, Jun 74
Clinical experience with amoxicillin in the treatment of skin infections. Pankey GA. J Infect Dis 129:Suppl:S202-6, Jun 74
Amoxicillin in the treatment of urinary infections. Pow-Sang J, et al. J Infect Dis 129:Suppl:S246-7, Jun 74
Treatment of uncomplicated gonorrhea with amoxicillin. Roberts FL. J Infect Dis 129:Suppl:S262-3, Jun 74
Amoxicillin in surgical infections. Rocko JM, et al. J Infect Dis 129:Suppl:S198-9, Jun 74
Amoxicillin in infections in patients with cancer. Rodgriguez V, et al. J Infect Dis 129:Suppl:S209-1, Jun 74
Laboratory evaluation of amoxicillin. Rolinson GN. J Infect Dis 129:Suppl:S139-4, Jun 74
Treatment of chronic diarrhea with amoxicillin. Santoscoy G, et al. J Infect Dis 129:Suppl:S228-3, Jun 74
Treatment of enterococcal endocarditis with oral amoxicillin and intramuscular gentamicin. Seligman S. J Infect Dis 129:Suppl:S213-5, Jun 74
Use of amoxicillin in the treatment of patients with septic abortion. Soto RF, et al. J Infect Dis 129:Suppl:S216-8, Jun 74
Treatment of pharyngitis associated with group A Streptococcus: comparison of amoxicillin and potassium phenoxymethyl penicillin. Stillerman M, et al. J Infect Dis 129:Suppl:S169-7, Jun 74
Levels of amoxicillin and ampicillin in human serum and interstitial fluid. Tan JA, et al. J Infect Dis 129:Suppl:S146-8, Jun 74
Distribution of the sensitivities to penicillin of types of Diplococcus pneumoniae in an American Indian population. Tempest B, et al. J Infect Dis 130:67-9, Jul 74
Amoxicillin in the treatment of urinary tract infections. Turck M, et al. J Infect Dis 129:Suppl:S248-9, Jun 74
Pharmacologic studies of amoxicillin in nonfasting adults. Vitti TG, et al. J Infect Dis 129:Suppl:S149-5, Jun 74
Experience with amoxicillin: an overall summary of clinical trials in the United States. Wise PJ, et al. J Infect Dis 129:Suppl:S266-7, Jun 74 (18 ref.)
Amoxicillin in the treatment of uncomplicated gonococcal urethritis in males. Wolk E. J Infect Dis 129:Suppl:S264-5, Jun 74

PENICILLIN G

Amoxicillin: in vitro susceptibility of "blood culture strains" of gram-negative bacilli and comparisons with penicillin G ampicillin, and carbenicillin. Finland M, et al. J Infect Dis 129:Suppl:S132-8, Jun 74

PENICILLIN G, PROCAINE

Elevated plasma procaine concentrations after administration of procaine penicillin G. Green RL, et al. N Engl J Med 291:223-6, 1 Aug 74

PENICILLIN, PHENOXYMETHYL

Hepatic injury associated with penicillin therapy. Goldstein LI, et al. Arch Pathol 98:114-7, Aug 74
Treatment of pharyngitis associated with group A Streptococcus: comparison of amoxicillin and potassium phenoxymethyl penicillin. Stillerman M, et al. J Infect Dis 129:Suppl:S169-7, Jun 74
A comparison of clindamycin and penicillin V in the treatment of oral infections. Schuen NJ, et al. J Oral Surg 32:503-5, Jul 74

PENICILLINASE

Contamination of blood cultures from a commercial beta-lactamase preparations. Lynn R, et al. Br Med J 2:46, 6 Jul 74

PENTAGASTRIN

Nature and kinetics of inhibition of lower esophageal sphincter pressure by glucagon. Jaffer SS, et al. Gastroenterology 67:42-6, Jul 74

PEPSIN

Effect of metiamide, a histamine H2-receptor antagonist, on gastric response to histamine, pentagastrin, insulin, and peptone meal in man. Konturek SJ, et al. Am J Dig Dis 19:609-16, Jul 74
Actions of metiamide, an H2-histamine receptor antagonist, on gastric H+ and pepsin secretion in dogs. Gibson R, et al. Gastroenterology 67:93-9, Jul 74

PEPTIC ULCER

Letter: Drugs for gastric ulceration. Cleave TL. Br Med J 2:561, 8 Jun 74
Proceedings: Death after partial gastrectomy for peptic ulcer--a long-term study. Din NA, et al. Gut 15:335, Apr 74
Carbenoxolone sodium in the treatment of peptic ulcer. A review. Lewis JR. JAMA 229:460-2, 22 Jul 74 (9 ref.)
Letter: Antral-gastrin-cell hyperplasia in peptic-ulcer disease. Ganguli PC, et al. Lancet 1:1288, 22 Jun 74
Letter: Antral-gastrin-cell hyperplasia in peptic ulcer disease. Hansky J. Lancet 1:1344-5, 29 Jun 74

PEPTIC ULCER HEMORRHAGE

Bleeding duodenal ulcer control. Selective arterial embolization with autologous blood clot. White RI Jr, et al. JAMA 229:546-8, 29 Jul 74

PEPTIDE HYDROLASES

Antigenic reactivity of inactivated Bacillus subtilis enzyme preparations. Debanne MT, et al. J Allergy Clin Immunol 53:205-12, Apr 74

PEPTIDE PEPTIDOHYDROLASES

Editorial: Dissolving discs. Br Med J 2:625, 22 Jun 74
Plasma proinsulin. Comparison of insulin specific protease and gel filtration assays. Cresto JC, et al. Diabetes 23:505-11, Jun 74
Skin procollagen peptidase in normal and pathologic conditions. Lapière CM, et al. J Invest Dermatol 62:582-6, Jun 74

PEPTIDES

Pressor substances in the posthemodialysis dialysates of patients with toxemia of pregnancy. Vorne MS, et al. Am J Obstet Gynecol 119:610-6, 1 Jul 74
Prevention of tuberculous cavity formation by desensitization with tuberculin-active peptide. Yamamura Y, et al. Am Rev Respir Dis 109:594-601, Jun 74
Pancreatic hypoperfusion and the production of a myocardial depressant factor in hemorrhagic shock. Lefer AM, et al. Ann Surg 179:868-76, Jun 74
In vitro inhibition of LH release by a synthetic antagonist of LH-releasing hormone (LH-RH). Vilchez-Martinez JA, et al. Endocrinology 95:213-8, Jul 74
Effects of bovine growth hormone preparations, fragments of growth hormone and pituitary anti-insulin peptide on lipolysis and glucose metabolism of isolated fat cells and adipose tissue. Wieser PB, et al. Endocrinology 95:206-12, Jul 74
Measurement of fibrinopeptide A in human blood. Nossel HL, et al. J Clin Invest 54:43-53, Jul 74
Letter: Somatostatin action on pancreas. Koerker DJ, et al. N Engl J Med 291:262-3, 1 Aug 74

PERCEPTUAL DISORDERS

Impairment and adaptation in chronic disabilities: spatial inattention. Zarit SH, et al. J Nerv Ment Dis 159:63-72, Jul 74

PERFUSION

Total body washout and ex vivo liver perfusion in acute hepatic failure. A comparative study. Wakabayashi A, et al. Arch Surg 109:52-6, Jul 74
The microcirculation of peripheral nerves: techniques for perfusion and microangiographic, macrophotographic, and photomicrographic recordings in animals. Nobel W, et al. J Neurosurg 41:83-91, Jul 74
Charcoal haemoperfusion in the treatment of fulminant hepatic failure. Gazzard BG, et al. Lancet 1:1301-7, 29 Jun 74
Early post-transplant function of machine-preserved cadaveric kidneys in sensitized recipients. Moore TC, et al. Surg Gynecol Obstet 139:45-8, Jul 74

PERIAPICAL ABSCESS

A comparison of clindamycin and penicillin V in the treatment of oral infections. Schuen NJ, et al. J Oral Surg 32:503-5, Jul 74

PERICARDITIS

Acute suppurative amebic pericarditis. Costa Guimarães A, et al. Am J Cardiol 34:103-6, Jul 74
Successful treatment of radiation pericarditis with corticosteroids. Keelan MH Jr, et al. Arch Intern Med 134:145-7, Jul 74
Hemophilus influenzae pericarditis associated with meningitis. Farooki ZQ, et al. Clin Pediatr (Phila) 13:609-10, Jul 74
Actinomycosis of pericardium. Mohan K, et al. JAMA 229:321, 15 Jul 74
Treatment of uraemic pericarditis by anterior pericardiectomy. Ali-Regiaba S, et al. Lancet 2:12-4, 6 Jul 74

PERICARDITIS, CONSTRICTIVE

Left ventricular function in chronic constrictive pericarditis. Gaasch WH, et al. Am J Cardiol 34:107-10, Jul 74

PERICARDIUM

Epicardial mapping and surgical treatment in Wolff-Parkinson-White syndrome Type A. Wellens HJ, et al. Am Heart J 88:69-78, Jul 74
Gastropericardial fistula--a complication of hiatus hernia. Monro JL, et al. Br J Surg 61:445-7, Jun 74
Treatment of uraemic pericarditis by anterior pericardiectomy. Ali-Regiaba S, et al. Lancet 2:12-4, 6 Jul 74

PERINEUM

The prevention and treatment of the persistent perineal sinus. Silen W, et al. Surgery 75:535-42, Apr 74

PERIODIC DISEASE

Cryofibrinogen in familial Mediterranean fever. Shamir H, et al. Arch Intern Med 134:125-6, Jul 74

PERIODICALS

Referees and rejects. Br Med J 2:42, 6 Jul 74
The Journal of Nervous and Mental Disease: the first 100 years. II. 1882-1901. Persisting psychiatric themes and the renewed dominance of neurology. Brody EB. J Nerv Ment Dis 159:1-11, Jul 74
Editorial: Topics in radiology. Danilevicius Z. JAMA 229:73, 1 Jul 74
Editorial: The counterattack. Moser RH. JAMA 229:191, 8 Jul 74
Editorial: Castleman of the CPS's. (Castleman B), Ingelfinger FJ. N Engl J Med 291:250-1, 1 Aug 74
Editorial: Clarification of the policy on dual publication. Mattingly RF. Obstet Gynecol 44:142-3, Jul 74

PERIODONTAL LIGAMENT

Evidence of the alloimmunogenic potential of donor periodontal ligament. Robinson PJ, et al. Am J Pathol 75:503-12, Jun 74

PERIOSTEUM

Hormonal responsiveness of adenylate cyclase activity from separate bone cells. Smith DM, et al. Endocrinology 95:130-9, Jul 74

PERIPHERAL NERVES

Trophic influence of nerves on the development and maintenance of sensory receptors. Werner JK. Am J Phys Med 53:127-42, Jun 74 (68 ref.)
Ultrastructure of brain and nerve biopsy tissue in Wilson disease. Anzil AP, et al. Arch Neurol 31:94-100, Aug 74
Loss of small peripheral sensory neurons in Fabry disease. Histologic and morphometric evaluation of cutaneous nerves, spinal ganglia, and posterior columns. Onishi A, et al. Arch Neurol 31:120-7, Aug 74
The microcirculation of peripheral nerves: techniques for perfusion and microangiographic, macrophotographic, and photomicrographic recordings in animals. Nobel W, et al. J Neurosurg 41:83-91, Jul 74

PERITONEAL DIALYSIS

Letter: Laparoscopic retrieval of dialysis catheter. Cope C, et al. Ann Intern Med 81:121, Jul 74
Removal of mercury by peritoneal dialysis. Lowenthal DT, et al. Arch Intern Med 134:139-41, Jul 74
Letter: Importance of dialysis in HUS. Kaplan BS, et al. J Pediatr 84:613-4, Apr 74
Letter: Transient oliguria due to peritoneal dialysis. Yuill GM. Lancet 1:1294, 22 Jun 74

PERITONEAL NEOPLASMS

Roentgenographic signs of tumors of the greater omentum. Huckman MS, et al. Cancer 33:1526-30, Jun 74

PERITONEUM

Abdominoperineal resection for carcinoma in the community hospital. Voitk AJ, et al. Ann Surg 179:842-5, Jun 74
Spigelian hernias: anatomy and roentgenographic manifestations. Holder LE, et al. Radiology 112:309-13, Aug 74

PERITONITIS

Glove starch granulomatous disease. An unsolved surgical problem. Sugarbaker PH, et al. Am J Surg 128:3-7, Jul 74

PEROXIDASES

Letter: Batten disease. Armstrong D. Arch Neurol 31:69, Jul 74
A defective thyroid peroxidase solubilized from a familial goiter with iodine organification defect. Pommier J, et al. J Clin Endocrinol Metab 39:69-80, Jul 74

PERPHENAZINE

Influence of neuroleptics and benzodiazepines on metabolism of tricyclic antidepressants in man. Gram LF, et al. Am J Psychiatry 131:863-6, Aug 74

PERSONAL HEALTH SERVICES

Alternative proposals for future organization and financing of personal health services. N Engl J Med 291:207, 25 Jul 74

PERSONAL SATISFACTION

Correlates of life satisfaction among the aged. Spreitzer E, et al. J Gerontol 29:454-8, Jul 74

PERSONALITY DISORDERS

A 4-year follow-up of vulnerable adolescents. The prediction of outcomes in early adulthood from measures of social competence, coping style, and overall level of psychopathology. Jones FH. J Nerv Ment Dis 159:20-39, Jul 74
Psychiatric illness in doctors. Murray RM. Lancet 1:1211-3, 15 Jun 74

PERTUSSIS VACCINE

Studies of adrenergic mechanisms in relation to histamine sensitivity in children immunized with Bordetella pertussis vaccine. Sen DK, et al. J Allergy Clin Immunol 54:25-31, Jul 74

PESTICIDES

An epidemiological study of pesticide exposures in Allegheny County, Pennsylvania. Lande SS. Arch Environ Health 29:90-5, Aug 74

PETROUS BONE

Os supra petrosum of Meckel. Currarino G, et al. Am J Roentgenol Radium Ther Nucl Med 121:139-42, May 74

PHAGOCYTE BACTERICIDAL DYSFUNCTION

Effects of phorbol myristate acetate on the metabolism and ultrastructure of neutrophils in chronic granulomatous disease. Repine JE, et al. J Clin Invest 54:83-90, Jul 74

PHAGOCYTOSIS

Hepatic autography in uncontrolled experimental diabetes and its relationships to insulin and glucagon. Amherdt M, et al. J Clin Invest 54:188-93, Jul 74

PHARMACEUTIC AIDS

Cytotoxicity of ophthalmic preservatives. Gasset AR, et al. Am J Ophthalmol 78:98-105, Jul 74

PHARMACISTS

The community pharmacist: health sentinel on the home front. Gervasi P. Am J Public Health 64:811-2, Aug 74

PHARYNGEAL DISEASES

Oculopharyngeal muscular dystrophy. Johnson CC, et al. Am J Ophthalmol 77:872-9, Jun 74
Letter: Gonorrhoea of the pharynx. Fowler W. Br Med J 2:440-1, 25 May 74
Letter: Gonorrhoea of the pharynx. Robinson DK. Br Med J 2:500-1, 1 Jun 74

PHARYNGITIS

Treatment of streptococcal pharyngitis with amoxicillin. Breese BB, et al. J Infect Dis 129:Suppl:S178-8, Jun 74
Treatment of pharyngitis associated with group A Streptococcus: comparison of amoxicillin and potassium phenoxymethyl penicillin. Stillerman M, et al. J Infect Dis 129:Suppl:S169-7, Jun 74
Letter: Prescription for "sore throat". Tubbs HA. JAMA 229:137, 8 Jul 74

PHENACETIN

Phenacetin-induced methemoglobinemia and renal failure. Easley JL, et al. Anesthesiology 41:99-100, Jul 74
Editorial: Choice of a mild analgesic. Br Med J 2:459-60, 1 Jun 74

PHENOBARBITAL

The control of bile acid pool size: effect of jejunal resection and phenobarbitone on bile acid metabolism in the rat. Mok HY, et al. Gut 15:247-53, Apr 74

PHENOLS

Letter: Fenticlor, actinic reticuloid, and antihistamines. Burry JN. Br Med J 2:556-7, 8 Jun 74

PHENOTHIAZINE TRANQUILIZERS

Letter: Phenothiazines in delirium tremens: pro and contra. Davis RB, et al. Am J Psychiatry 131:931-2, Aug 74
Letter: Trophic effects of striatal neuron denervation. Hoeppner T. Am J Psychiatry 131:831-2, Jul 74
Antischizophrenic drugs and brain cholinergic receptors. Affinity for muscarinic sites predicts extrapyramidal effects. Snyder S, et al. Arch Gen Psychiatry 31:58-61, Jul 74 (26 ref.)
Why do schizophrenic patients refuse to take their

drugs? Van Putten T.
Arch Gen Psychiatry 31:67-72, Jul 74

PHENOTHIAZINES

Attempted drug suicide in a Swedish city. Linné I. Acta Med Scand 195:521-5, Jun 74

PHENYLACETATES

Letter: Other systemic effects of eye drops. Thompson JW. Br Med J 2:384-5, 18 May 74
Urine homovanillic acid and tissue dopa oxidase in patients with melanoma. Morgan LR, et al. Cancer 33:1601-6, Jun 74

PHENYLALANINE

Neonatal screening for phenylketonuria. IV. Factors influencing the occurrence of false positives. Holtzman NA, et al.
Am J Public Health 64:755-9, Aug 74

PHENYLEPHRINE

Phenylephrine-induced atypical chest pain in patients with prolapsing mitral valve leaflets. LeWinter MM, et al. Am J Cardiol 34:12-8, Jul 74

PHENYLKETONURIA

Neonatal screening for phenylketonuria. IV. Factors influencing the occurrence of false positives. Holtzman NA, et al.
Am J Public Health 64:755-9, Aug 74
Communication: A comment on "application of cost-benefit analysis to a PKU screening program". Ward RA. Inquiry 11:151-2, Jun 74
Letter: Untreated phenylketonuria. Spencer DA. Lancet 1:1351, 29 Jun 74

PHENYLPROPIONATES

Comparison of ibuprofen and acetylsalicylic acid in the treatment of rheumatoid arthritis. Dornan J, et al. Can Med Assoc J 110:1370-2, 22 Jun 74

PHEOCHROMOCYTOMA

Letter: Pheochromocytoma and hyperparathyroidism. Bouillon R, et al. Ann Intern Med 81:131, Jul 74
Letter: Testing in pheochromocytoma and another endocrine tumor. Weiss SR.
Ann Intern Med 81:116-7, Jul 74
Diamorphine-induced attack of paroxysmal hypertension in phaeochromocytoma. Chaturvedi NC, et al. Br Med J 2:538, 8 Jun 74
Successful control of pheochromocytoma in pregnancy. Griffith MI, et al. JAMA 229:437-9, 22 Jul 74
Stenosis of the renal artery and coexistent lesions. Kaufman JJ, et al.
Surg Gynecol Obstet 139:59-64, Jul 74

PHILATELY

Discoverers of quinine. (Pelletier PJ), (Caventou JB), Kyle RA, et al. JAMA 229:462, 22 Jul 74
Jose Rizal (1861-1896). (Rizal J), Shampo MA, et al. JAMA 228:1543, 17 Jun 74

PHLEBOGRAPHY

Phlebography in the management of pulmonary embolism. Corrigan TP, et al. Br J Surg 61:484-8, Jun 74

PHONOCARDIOGRAPHY

Letter: Significance of the fourth sound. Wayne HH. Am Heart J 88:126-7, Jul 74
Postexercise phonocardiogram. Thirty-month follow-up in normal subjects. Aronow WS. JAMA 228:1569-70, 17 Jun 74

PHOSPHATES

Rickets and the pathogenesis of impaired tubular transport of phosphate and other solutes. Scriver CR. Am J Med 57:43-9, Jul 74 (44 ref.)
Comparison of Tc99m polyphosphate and F18 for bone imaging. Weber DA, et al.
Am J Roentgenol Radium Ther Nucl Med 121:184-90, May 74
Letter: Hyperphosphatemia and hypocalcemia in myeloproliferative disorder. Ajlouni K, et al. Ann Intern Med 81:119-20, Jul 74
Letter: Chloride:phosphate ratio in hypercalcemia. Akgün S, et al. Ann Intern Med 81:129-30, Jul 74
Letter: Calcium-binding protein in hypophosphatemic osteomalacia. Lender M, et al.
Ann Intern Med 81:120, Jul 74
Letter: Plasma-phosphate in Paget's disease. Bijvoet OL, et al. Lancet 1:1283-4, 22 Jun 74
Letter: Treatment of hypercalcemia after renal transplantation. Feiner RH.
N Engl J Med 291:257-8, 1 Aug 74

PHOSPHOLIPIDS

Studies of human amniotic fluid phospholipids in normal, diabetic, and drug-abuse pregnancy. Singh EJ, et al. Am J Obstet Gynecol 119:623-9, 1 Jul 74
Phospholipid metabolism in the initiation of renal compensatory growth after acute reduction of renal mass. Toback FG, et al. J Clin Invest 54:91-7, Jul 74

PHOSPHONIC ACIDS

Technetium 99m labeled diphosphonate bone scanning in Paget's disease. Miller SW, et al.
Am J Roentgenol Radium Ther Nucl Med 121:177-83, May 74

PHOTIC STIMULATION

Circulating LH and FSH levels and testicular function in hamsters during light deprivation and subsequent photoperiodic stimulation. Berndtson WE, et al. Endocrinology 95:195-205, Jul 74

PHOTOGRAPHY

Hair of the dog. A gastrocamera study. Hoon JR. JAMA 229:184-5, 8 Jul 74

PHOTOSENSITIZATION

Letter: Fenticlor, actinic reticuloid, and antihistamines. Burry JN. Br Med J 2:556-7, 8 Jun 74
Letter: Photosensitivity to pyrimethamine? Craven SA. Br Med J 2:556, 8 Jun 74

PHYSICAL EDUCATION AND TRAINING

Outpatient gym exercise program for patients with recent myocardial infarction. A preliminary report. Fletcher GF, et al. Arch Intern Med 134:63-8, Jul 74
Nutritional knowledge of collegiate physical education majors. Cho M, et al. J Am Diet Assoc 65:30-4, Jul 74

PHYSICAL EXAMINATION

Correlation of liver and spleen size. Determinations by nuclear medicine studies and physical examination. Halpern S, et al. Arch Intern Med 134:123-4, Jul 74
Making the annual pediatric evaluation more relevant to the needs of the child. Kauff RE, et al. Clin Pediatr (Phila) 13:490-5, Jun 74
Letter: Physical examinations by physician's assistants. Miller PR. JAMA 228:1522-3, 17 Jun 74

PHYSICAL FITNESS

Longitudinal and cross-sectional assessments of age changes in physical strength as related to sex, social class, and mental ability. Clement FJ.
J Gerontol 29:423-9, Jul 74

PHYSICAL MEDICINE

In memoriam--Igho Hart Kornblueh, M.D. (Kornblueh IH), McCurk FC. Am J Phys Med 53:56, Feb 74

PHYSICAL THERAPY

Letter: Domiciliary physiotherapy services. Burton A, et al. Lancet 1:1291, 22 Jun 74

PHYSICIAN-PATIENT RELATIONS

Letter: Encroachments on the patient's responsibility. Duke RF. Br Med J 2:557, 8 Jun 74
Further observations on diagnosis and management of general practice respiratory illness using simulated patient consultations. Howie JG.
Br Med J 2:540-3, 8 Jun 74
Letter: Ideal consultation. Norrell JS.
Br Med J 2:446-7, 25 May 74
Editorial: Antibiotics and respiratory illness.
Br Med J 2:1, 6 Jul 74
Temporarily dependent patients in general practice.
Br Med J 2:385, 18 May 74
Evaluation of a systematic approach to teaching interviewing. Rasche LM, et al.
J Med Educ 49:589-95, Jun 74
An evaluation for teaching interviewing in multiple settings. Taylor MK, et al. J Med Educ 49:609-12, Jun 74
Continuity of pediatrician: new support for an old shibboleth. Becker MH, et al.
J Pediatr 84:599-605, Apr 74
Diagnosis and management of patient noncompliance. Gilium RF, et al. JAMA 228:1563-7, 17 Jun 74

PHYSICIANS

The physician's responsibility in the management of sudden infant death syndrome. Hoekelman RA. Am J Dis Child 128:16-17, Jul 74
Editorial: Another step to free movement.
Br Med J 2:402, 25 May 74
Migration patterns of recent medical school graduates. Yett DE, et al. Inquiry 11:125-42, Jun 74
Editorial: Residency training. Leape LL.
JAMA 228:1578-9, 17 Jun 74
Letter: Suicide by physicians. Marcus DC.
JAMA 229:141, 8 Jul 74
Letter: Physicians as public speakers. Morgan GE.
JAMA 229:368-9, 15 Jul 74
Letter: Obituary data. Rose KD, et al.
JAMA 229:521, 29 Jul 74
Physician's liability to third parties. Simonaitis JE.
JAMA 229:229, 8 Jul 74
Editorial: Laughing all the way to the bank. Vaisrub S.
JAMA 229:193, 8 Jul 74
Letter: Soviet Jewish physicians. Cavazos LF, et al.
Lancet 1:156, 29 Jun 74
Psychiatric illness in doctors. Murray RM.
Lancet 1:1211-3, 15 Jun 74
Use of health services by Baltimore Medicaid recipients. Rabin DL, et al. Med Care 12:561-70, Jul 74
Chronic conditions and physician use patterns in ten urban poverty areas. Sparer G, et al.
Med Care 12:549-60, Jul 74
Scale for the measurement of "satisfaction" with medical care: modifications in content, format and scoring. Zyzanski SJ, et al. Med Care 12:611-20, Jul 74
The three-layered cake--a plan for physician compensation. Lee SS, et al.
N Engl J Med 291:253-6, 1 Aug 74

PHYSICIANS' ASSISTANTS

Patient management by telephone by child health associates and pediatric house officers. Ott JE, et al.
J Med Educ 49:596-600, Jun 74
Letter: Physical examinations by physician's assistants. Miller PR. JAMA 228:1522-3, 17 Jun 74
The barefoot doctors of the People's Republic of China--some problems. Hsu RC.
Lancet 1:124-7, 29 Jun 74
Is the Chinese "barefoot doctor" exportable to rural Iran? Ronaghy HA, et al. Lancet 1:1331-3, 29 Jun 74

PHYSICIANS, FAMILY

Letter: Screening--G.P. or family planning doctor? Chisholm N. Br Med J 2:557, 8 Jun 74

PHYSICIANS, WOMEN

Letter: Suicide by physicians. Marcus DC.
JAMA 229:141, 8 Jul 74
Editorial: Doctor women. Ingelfinger FJ.
N Engl J Med 291:303-4, 8 Aug 74

PIGMENTATION

Membranous nephropathy due to skin-lightening cream. Kibukamusoke JW, et al.
Br Med J 2:646-7, 22 Jun 74

PIGMENTATION DISORDERS

Letter: Hair-colour changes in kwashiorkor. Pearson CA. Lancet 2:47-8, 6 Jul 74

PIGMENTS

Early appearance and regional differences in intraneuronal and extraneuronal lipofuscin accumulation with age in the brain of a nonhuman primate (Macaca mulatta). Brizzee KR, et al.
J Gerontol 29:366-81, Jul 74

PILOCARPINE

Pilocarpine adsorption by serum and ocular tissues. Newsome DA, et al. Am J Ophthalmol 77:918-22, Jun 74

PINEAL BODY

Metabolic fate of androgens in the pineal organ: uptake binding to cytoplasmic proteins and conversion of testosterone into 5alpha-reduced metabolites. Cardinali DP, et al. Endocrinology 95:179-87, Jul 74

PINEALOMA

The posterior choroidal arteries. Normal measurements and displacement by hydrocephalus or tumors of the pineal region or brainstem. Pachtman H, et al. Radiology 112:343-52, Aug 74

PITUITARY GLAND

Transport of LRF from CSF to hypophysial portal and

systemic blood and the release of LH. Ben-Jonathan N, et al. Endocrinology 95:18-25, Jul 74
Gonad-pituitary feedback involves qualitative change: adrogens alter the type of FSH secreted by the rat pituitary. Bogdanove EM, et al. Endocrinology 95:219-28, Jul 74
Diminishing corticotrope capacity to release ACTH during sustained stimulation: the twenty-four hours after bilateral adrenalectomy in the rat. Dallman MF, et al. Endocrinology 95:65-73, Jul 74
Separation of pituitary mammotrophs from the female rat by velocity sedimentation at unit gravity. Hymer WC, et al. Endocrinology 95:107-22, Jul 74
Slight effect of L-tryptophan on growth hormone release in normal human subjects. Müller EE, et al. J Clin Endocrinol Metab 39:1-5, Jul 74
Modulation of pituitary responsiveness to LRF by estrogen. Yen SS, et al. J Clin Endocrinol Metab 39:170-7, Jul 74
Elevation of plasma neurophysin in women on oral contraceptives. Robinson AG. J Clin Invest 54:209-12, Jul 74
Serial plasma growth hormone concentration during selective removal of pituitary tumors in acromegaly. Allen JP, et al. J Neurosurg 41:38-43, Jul 74
Proceedings: Stimulation of melanocyte-stimulating hormone release in vitro by cyclic AMP. Baker BI. N Engl J Med 291:lxxv, 11 Jun 74
Proceedings: Corticosteroid feedback at the pituitary level. Brush FR, et al. N Engl J Med 291:lxivlxv, 11 Jun 74
Effects of follicle stimulating hormone and luteinizing hormone on plasma testerone levels in hypophysectomized and in intact immature and adult male rats. el-Safoury S, et al. N Engl J Med 291:193-8, 11 Jun 74
Proceedings: Prolactin secretion by sheep foetal pituitaries maintained in organ culture. Thomas SJ, et al. N Engl J Med 291:68, 11 Jun 74
Proceedings: The characteristics of melanocyte-stimulating hormone release from incubated hemi-pituitaries of the lizard, Anolis carolinensis. Thornton VF. N Engl J Med 291:lxix, 11 Jun 74

PITUITARY GLAND FUNCTION TESTS

Proceedings: Indroduction of a new stimulation test for prolactin: the sulpiride test; a comparison with other dynamic function tests. Thorner MD, et al. N Engl J Med 291:lxxxii, 11 Jun 74

PITUITARY GLAND, POSTERIOR

Proceedings: Subcellular studies of the incorporation of (35S)cysteine into components of the neurohypophysis. Swann RW, et al. N Engl J Med 291:lvilvii, 11 Jun 74

PITUITARY HORMONE RELEASING HORMONES

Hypothalamic releasing factors and Parkinson disease. Chase TN, et al. Arch Neurol 31:55-6, Jul 74

PITUITARY HORMONES

The effect of hypophysial hormones and human chorionic gonadotrophin (HCG) on the anencephalic fetal adrenal cortex and on parturition in the human. Honnebier WJ, et al. J Obstet Gynaecol Br Commonw 81:423-38, Jun 74

PITUITARY NEOPLASMS

Serial plasma growth hormone concentration during selective removal of pituitary tumors in acromegaly. Allen JP, et al. J Neurosurg 41:38-43, Jul 74

PLACENTA

Influence of alpha-melanocyte-stimulating hormone (alpha-MSH), growth hormone (GH) and fetal brain extracts on intrauterine growth of fetus and placenta in the rat. Honnebier WJ, et al. J Obstet Gynaecol Br Commonw 81:439-47, Jun 74
Histochemical examination of the human placenta for 5-hydroxytryptamine and monoamine oxidase. Jones JB, et al. J Obstet Gynaecol Br Commonw 81:469-71, Jun 74
Letter: Oestradiol 17beta: inhibitor of placental growth. Csapo A, et al. Lancet 2:51-2, 6 Jul 74

PLACENTA DISORDERS

Abnormal antepartum cardiotocograms in patients with placental insufficiency. Tushuizen PB, et al. Am J Obstet Gynecol 119:638-47, 1 Jul 74

PLACENTAL EXTRACTS

Proceedings: The luteotrophic and lactogenic activities of prolactin, human chorionic somatomammotrophin and mouse placental extract on mice treated with an ergocornine derivative. Zumpe N, et al. N Engl J Med 291:lxx, 11 Jun 74

PLACENTAL LACTOGEN

The effect of intravenous oestrogen injections on plasma human placental lactogen levels. Niven PA, et al. J Obstet Gynaecol Br Commonw 81:466-8, Jun 74
Proceedings: The luteotrophic and lactogenic activities of prolactin, human chorionic somatomammotrophin and mouse placental extract on mice treated with an ergocornine derivative. Zumpe N, et al. N Engl J Med 291:lxx, 11 Jun 74

PLANT PROTEINS

Frozen, precooked beef and beef-soy loaves. Eating quality, fat, moisture, and thiamin content. Nielsen LM, et al. J Am Diet Assoc 65:35-40, Jul 74

PLASMA CELLS

Transient peripheral plasmacytosis. Moake JL, et al. Am J Clin Pathol 62:8-15, Jul 74

PLASMA SUBSTITUTES

A comparative study of cardiopulmonary bypass with nonblood and blood prime. Veraka JJ, et al. Ann Thorac Surg 18:72-80, Jul 74

PLASMA VOLUME

"Stress" polycythemia and hypertension. Emery AC Jr, et al. JAMA 229:159-62, 8 Jul 74

PLASMINOGEN

Letter: Source of plasminogen activator. Menon IS. Lancet 1:1347, 29 Jun 74

PLASMODIUM BERGHEI

High-affinity accumulation of chloroquine by mouse erythrocytes infected with Plasmodium berghei. Fitch CD, et al. J Clin Invest 54:24-33, Jul 74

PLASTICS

The plastic heparin lock. Scheidt WE. Am J Surg 128:118, Jul 74

PLATELET ADHESIVENESS

Interaction of prostaglandins E1 and E2 in regulation of cyclic-AMP and aggregation in human platelets: evidence for a common prostaglandin receptor. McDonald JW, et al. J Lab Clin Med 84:111-21, Jul 74
Effect of contrast agents on platelet aggregation and 14C-serotonin release. Zir LM, et al. Lancet 1:134-5, 29 Jun 74

PLETHYSMOGRAPHY, IMPEDANCE

Plethysmographic diagnosis of deep vein thrombosis. Johnston KW, et al. Surg Gynecol Obstet 139:41-4, Jul 74

PLEURAL DISEASES

Anaerobic infections of the lung and pleural space. Bartlett JG, et al. Am Rev Respir Dis 110:56-77, Jul 74

PLEURAL EFFUSION

Pneumonitis with pleural effusion in children due to Mycoplasma pneumoniae. Grix A, et al. Am Rev Respir Dis 109:665-71, Jun 74
Intrapleural nitrogen mustard for treating chylous effusion of pulmonary lymphangioleiomyomatosis. Lieberman J, et al. Cancer 33:1505-11, Jun 74
Diagnostic evaluation of pleural effusion. Chandrasekhar AJ, et al. Geriatrics 29:116-9 passim, Jul 74
Orosomucoid content of pleural and peritoneal effusions. Rudman D, et al. J Clin Invest 54:147-55, Jul 74
Letter: Fire-eater's asbestosis. Hunt KK Jr, et al. JAMA 229:23, 1 Jul 74

PLEURAL NEOPLASMS

Multiple myeloma with pleural involvement. Badrinas F, et al. Am Rev Respir Dis 110:82-7, Jul 74
Letter: Treatment of pleural mesothelium. Briney WF. JAMA 229:141, 8 Jul 74

PNEUMATOSIS CYSTOIDES INTESTINALIS

The bacterial etiology of pneumatosis cystoides intestinalis. Yale CE, et al. Arch Surg 109:89-94, Jul 74

PNEUMOCOCCAL INFECTIONS

Altered glucoregulatory hormones during acute pneumococcal sepsis in the rhesus monkey. George DT, et al. Diabetes 23:544-9, Jun 74
Amoxicillin in the treatment of respiratory infections. Mazzei JA, et al. J Infect Dis 129:Suppl:S200-1, Jun 74

PNEUMOCONIOSIS

The mortality of Appalachian coal miners, 1963 to 1971. Ortmeyer CE, et al. Arch Environ Health 29:67-72, Aug 74
Disability and coal workers' pneumoconiosis. Davies D. Br Med J 2:652-5, 22 Jun 74

PNEUMONECTOMY

Operative treatment of massive hemoptysis. Gourin A, et al. Ann Thorac Surg 18:52-60, Jul 74

PNEUMONIA

Pneumonitis with pleural effusion in children due to Mycoplasma pneumoniae. Grix A, et al. Am Rev Respir Dis 109:665-71, Jun 74
Clindamycin in the oral treatment of putative anaerobic pneumonias. Sen P, et al. Arch Intern Med 134:73-7, Jul 74
Pneumonia in an intensive care unit. A 30-month experience. Stevens RM, et al. Arch Intern Med 134:106-11, Jul 74
Acute respiratory failure in bronchiolitis and pneumonia in infancy. Modes of presentation and treatment. Simpson H, et al. Br Med J 2:632-6, 22 Jun 74
Letter: Threshold for oxygen pneumonitis. Br Med J 2:384, 18 May 74
The hazard of acute radiation pneumonitis in children receiving mediastinal radiation. Littman P, et al. Cancer 33:1520-5, Jun 74
Hypersensitivity pneumonitis. Banaszak EF, et al. Geriatrics 29:65-71, Jul 74

PNEUMONIA, ASPIRATION

Pneumatocele formation following hydrocarbon pneumonitis. Radiological case of the month. Gwinn JL, et al. Am J Dis Child 127:875-6, Jun 74
Aspiration pneumonia. Prevention of aspiration in patients with tracheostomies. Bone DK, et al. Ann Thorac Surg 18:30-7, Jul 74

PNEUMONIA, INTERSTITIAL PLASMA CELL

Protein-calorie malnutrition. A host determinant for Pneumocystis carinii infection. Hughes WT, et al. Am J Dis Child 128:44-52, Jul 74

PNEUMONIA, VIRAL

Functional effects of influenzal pneumonia. Freihofer AF, et al. Chest 66:Suppl:36S-37S, Jul 74
Influenza pneumonia at term. Jewett JF. N Engl J Med 291:256-7, 1 Aug 74

PNEUMOPERICARDIUM

Gastropericardial fistula--a complication of hiatus hernia. Monro JL, et al. Br J Surg 61:445-7, Jun 74

PNEUMOPERITONEUM

Fat under diaphragm simulating pneumoperitoneum. Martinez LO, et al. Br J Radiol 47:308-9, Jun 74

POISON IVY DERMATITIS

Poison ivy-oak-induced delayed hypersensitivity in the guinea pig: inhibition with fluocinonide. Kepel E, et al. J Invest Dermatol 62:595-6, Jun 74

POISONING

Letter: Childproofing the medicines bottle. Ferguson J. Lancet 1:1227, 15 Jun 74
Letter: Childproofing the medicines bottle. Gartside R. Lancet 1:1286, 22 Jun 74

POLIOMYELITIS

Letter: Acute poliomyelitis disputed. Poser CM. Arch Neurol 31:142, Aug 74
Nonparalytic poliovirus infections in patients with severe combined immunodeficiency disease. Lopez C, et al. J Pediatr 84:497-502, Apr 74

POLIOVIRUS VACCINE, ORAL

Nonparalytic poliovirus infections in patients with severe combined immunodeficiency disease. Lopez C, et al. J Pediatr 84:497-502, Apr 74

POLITICS

Medicine, socialism, and totalitarianism: lessons from Chile. Waitzkin H, et al. N Engl J Med 291:171-7, 25 Jul 74

POLLEN

Sensitization to ragweed pollen in Bordetella pertussis-infected or vaccine-injected mice. Chang IC, et al. J Allergy Clin Immunol 54:20-4, Jul 74

POLYCYTHEMIA

Letter: Hyperviscosity in the neonate. Bergqvist G. J Pediatr 84:611-2, Apr 74
"Stress" polycythemia and hypertension. Emery AC Jr, et al. JAMA 229:159-62, 8 Jul 74

POLYCYTHEMIA VERA

Postpolycythemia myeloid metaplasia. Silverstein MN. Arch Intern Med 134:113-7, Jul 74
Thrombotic-hemorrhagic diathesis of polycythemia vera treated with aspirin. Levin JM, et al. JAMA 229:186-7, 8 Jul 74

POLYMERS

Vicryl (polyglactin 910) synthetic absorbable sutures. Conn J Jr, et al. Am J Surg 128:19-23, Jul 74

POLYNEURITIS

Unsuspected cytomegalic mononucleosis. Tobin JO, et al. Br Med J 2:385, 18 May 74

POLYRADICULITIS

Cellular hypersensitivity in Guillain-Barré syndrome. Sheremata WA, et al. Can Med Assoc J 110:1245-7, 8 Jun 74
Letter: Corticosteroids in Guillain-Barré syndrome. Herxheimer A. Lancet 1:1284, 22 Jun 74

POLYTETRAFLUOROETHYLENE

Correct handling of thermoluminescent LiF:teflon dosimeters. Blackman TE, et al. Br J Radiol 47:361-3, Jun 74

POLYURIA

An abundance of urine. Berman LB. JAMA 229:203, 8 Jul 74

POLYVINYLS

Editorial: Vinyl chloride, P.V.C., and cancer. Lancet 1:1323-4, 29 Jun 74

POPLITEAL ARTERY

Popliteal artery entrapment. Gallagher EG Jr, et al. Am J Surg 128:88-90, Jul 74
Popliteal aneurysm: a review of 116 cases. Bouhoutsos J, et al. Br J Surg 61:469-75, Jun 74
The crossover femoropopliteal bypass. Haimov M. Surgery 75:610-2, Apr 74

POPULATION CONTROL

Population control in China. Adey EM. Br Med J 2:548-50, 8 Jun 74

POPULATION SURVEILLANCE

A state health department assesses undernutrition. Langham RA. J Am Diet Assoc 65:18-23, Jul 74
Developing a nutritional surveillance system. Nichaman MZ. J Am Diet Assoc 65:15-7, Jul 74

PORPHYRINS

A simple protoporphyrin assay-microhematocrit procedure as a screening technique for increased lead absorption in young children. Chisolm JJ Jr, et al. J Pediatr 84:490-6, Apr 74

PORTACAVAL ANASTOMOSIS

Ovariectomy in rats with portacaval shunts. Reduction of mammary carcinoma. O'Grady JF, et al. Arch Surg 109:87-8, Jul 74

POSITIVE-PRESSURE RESPIRATION

Continuous positive airway pressure. A new system. Pfitzner J, et al. Anaesthesia 29:326-34, May 74
Treatment of the respiratory distress syndrome following nondirect pulmonary trauma with positive end-expiratory pressure with special emphasis on near-drowning. Haeringen JR van, et al. Chest 66:Suppl:30S-34S, Jul 74
Changes in ventilation and perfusion during PEEP in normal and edematous lungs. Jones RL, et al. Chest 66:Suppl:26S-28S, Jul 74

POSTAL SERVICE

Letter: Mailed drug samples. Osterhout SK. N Engl J Med 291:107, 11 Jun 74

POSTGASTRECTOMY SYNDROMES

Endoscopy in the evaluation of patients following gastrectomy. Spainhour JB, et al. Arch Intern Med 134:52-5, Jul 74

POSTMORTEM CHANGES

Letter: Postmortem formation of giant endothelial vacuoles in Schlemm's canal. Wickham MG, et al. Am J Ophthalmol 77:926-7, Jun 74

POSTOPERATIVE CARE

The effects of postoperative peridural analgesia on pulmonary therapy and pulmonary complications. Pflug AE, et al. Anesthesiology 41:8-17, Jul 74

POSTOPERATIVE COMPLICATIONS

Successful treatment of systemic candidiasis following cardiac surgery. Kozinn PJ, et al. Am J Dis Child 128:106-8, Jul 74
Nitro blue tetrazolium dye reduction test in children after cardiac surgery. Lerer RJ, et al. Am J Dis Child 127:846-9, Jun 74
Complications of total hip replacement. A roentgen evaluation. Mullins MF, et al. Am J Roentgenol Radium Ther Nucl Med 121:55-60, May 74
Nonoperative roentgenologic instrumentation technics of the postoperative biliary tract. Treatment of biliary stricture and retained stones. Burhenne HJ. Am J Surg 128:111-7, Jul 74
Postsympathectomy neuralgia. Amelioration with diphenylhydantoin and carbamazepine. Raskin NH, et al. Am J Surg 128:75-8, Jul 74
Hypotensive anaesthesia for coarctation. A method of prevention of post-operative hypertension. Bennett EJ, et al. Anaesthesia 29:269-71, May 74
Postoperative fungal endocarditis. Fungemia, embolism, and therapy. Harford CG. Arch Intern Med 134:116-20, Jul 74
The incidence of postoperative deep vein thrombosis in Malaysia. Cunningham IG, et al. Br J Surg 61:482-3, Jun 74
Reduction in the incidence of stress incontinence complicating fistula repair. Hassim AM, et al. Br J Surg 61:461-5, Jun 74
Postoperative chest infection. Presley AP, et al. Br J Surg 61:448-52, Jun 74
Complication of proximal gastric vagotomy. Burge H. Br Med J 2:42, 6 Jul 74
Letter: Deep venous thrombosis: a hypothesis. Charnley J. Br Med J 2:499, 1 Jun 74
Letter: Complication of proximal gastric vagotomy. Wyllie JH. Br Med J 2:561, 8 Jun 74
Proceedings: Death after partial gastrectomy for peptic ulcer--a long-term study. Din NA, et al. Gut 15:335, Apr 74
Proceedings: Postoperative duodenogastric reflux: a cause of gastritis and symptoms. Keighley MR, et al. Gut 15:336, Apr 74
Amoxicillin in surgical infections. Rocko JM, et al. J Infect Dis 129:Suppl:S198-9, Jun 74
A comparison of low-dose subcutaneous heparin and intravenous dextran 70 in the prophylaxis of deep venous thrombosis after gynaecological surgery. McCarthy TG, et al. J Obstet Gynaecol Br Commonw 81:486-91, Jun 74
Surgical hemostasis with a factor XL-containing concentrate. Bick RL, et al. JAMA 229:163-5, 8 Jul 74
Cutaneous complications in immunosuppressed renal homograft recipients. Koranda FC, et al. JAMA 229:419-24, 22 Jul 74
Pneumatic compression of the calf and postoperative deep-vein thrombosis. Clark WB, et al. Lancet 2:5-7, 6 Jul 74
Dialogue: Complications of aortic valve replacement. Postgrad Med 56:146-51, Jul 74
Repair of posterior aortic anastomotic leaks. Starzl TE, et al. Surg Gynecol Obstet 139:91-2, Jul 74
Predictors of surgical mortality in patients with cirrhosis and nonvariceal gastroduodenal bleeding. Wirthlin LS, et al. Surg Gynecol Obstet 139:65-8, Jul 74
Hazards of surgical treatment due to microorganisms in the bile. Keighley MR, et al. Surgery 75:578-83, Apr 74

POSTURE

The effect of lateral positions on gas exchange in pulmonary disease. A prospective evaluation. Zack MB, et al. Am Rev Respir Dis 110:49-55, Jul 74
Effects of posture on limb blood flow in late pregnancy. Drummond GB, et al. Br Med J 2:587-8, 15 Jun 74
Letter: Positioning in respiratory distress. Parker JE. Can Med Assoc J 110:1234-7, 8 Jun 74
Postexercise phonocardiogram. Thirty-month follow-up in normal subjects. Aronow WS. JAMA 228:1569-70, 17 Jun 74

POTASSIUM

Dietary potassium and diuretic therapy. Bateson MC. Am Heart J 88:124-5, Jul 74
A comparison between the bile acid concentration and the inorganic cation-anion difference in dog bile. Kutz K, et al. Gastroenterology 67:135-41, Jul 74
Proceedings: Relationships between intracellular potassium and steroidogenesis in isolated adrenal capsular cells. Mendelsohn FA, et al. N Engl J Med 291:lxxvi, 11 Jun 74

POTASSIUM ISOTOPES

Myocardial imaging using 43K and the gamma camera. Martin ND, et al. Radiology 112:446-8, Aug 74

POVERTY

Chronic conditions and physician use patterns in ten urban poverty areas. Sparer G, et al. Med Care 12:549-60, Jul 74

PRACTOLOL

Letter: Skin reactions to practolol. Wright P. Br Med J 2:560, 8 Jun 74

PRECANCEROUS CONDITIONS

Rectal biopsy and precancer in ulcerative colitis. Myrvold HE, et al. Gut 15:301-4, Apr 74

PRECIPITIN TESTS

Detection of Bacteroides fragilis infection by precipitin antibody. Rissing JP, et al. J Infect Dis 130:70-3, Jul 74

PRECIPITINS

Extrinsic allergic alveolitis owing to hypersensitivity to chickens-significance of sputum precipitins. Warren CP, et al. Am Rev Respir Dis 109:672-7, Jun 74

PREDNISOLONE

Response to prednisolone of cultured immunoglobulin-producing human lymphoid cells. Strong JE, et al. Blood 44:109-15, Jul 74

PREDNISONE

Development of sympathetic uveitis in spite of corticosteroid therapy. Kay ML, et al. Am J Ophthalmol 78:90-4, Jul 74
Successful treatment of radiation pericarditis with corticosteroids. Keelan MH Jr, et al. Arch Intern Med 134:145-7, Jul 74
Alpha-chain disease with clinical, immunological, and histological recovery. Manousos ON, et al. Br Med J 2:409-12, 25 May 74
Combination chemotherapy of Hodgkin's disease. Nison DW, et al. Cancer 33:1499-504, Jun 74
Sex, ascites and alcoholism in survival of patients with cirrhosis. Effect of prednisone. N Engl J Med 291:271-3, 8 Aug 74

PREGNANCY

The pregnant patient in conflict about abortion: a challenge for the obstetrician. Baudry F, et al. Am J Obstet Gynecol 119:705-11, 1 Jul 74
Letter: Central serous retinopathy and pregnancy. Bedrossian RH. Am J Ophthalmol 78:152, Jul 74
Letter: Abdominal decompression in pregnancy. Curzon P. Br Med J 2:499-50, 1 Jun 74
Effects of posture on limb blood flow in late pregnancy. Drummond GB, et al. Br Med J 2:587-8, 15 Jun 74
Letter: Vitamin A, pregnancy, and oral contraceptives. Gal I. Br Med J 2:560-1, 8 Jun 74
Letter: Pregnancy associated with copper-containing I.U.D. Sivanesaratnam V, et al. Br Med J 2:561, 8 Jun 74
Letter: Smoking in pregnancy and child development. Br Med J 2:610-1, 15 Jun 74
Energy expenditure of pregnant adolescents. Blackburn ML, et al. J Am Diet Assoc 65:24-30, Jul 74
Pregnenolone and pregnenolone sulfate metabolism in

vivo and uterine extraction at midgestation. Billiar RB, et al. J Clin Endocrinol Metab 39:27-35, Jul 74
Serum copper in normal pregnancy in Nigerians. Olatunbosun DA, et al.
J Obstet Gynaecol Br Commonw 81:475-8, Jun 74
Live-virus vaccines in pregnancy. Risks and recommendations. Levine MM. Lancet 2:34-8, 6 Jul 74

PREGNANCY, ANIMAL

Pregnancy decreases the requirement for inhaled anesthetic agents. Palahniuk RJ, et al.
Anesthesiology 41:82-3, Jul 74
A comparative study of serum progesterone levels in pregnancy and in various types of pseudopregnancy in the rat. Pepe GJ, et al. Endocrinology 95:275-9, Jul 74
The extraction of oestrogens, and the rate of secretion of oestrone and oestradiol-17beta by the uterus in the pregnant sheep. Challis JR, et al.
N Engl J Med 291:277-84, 11 Jun 74
Proceedings: Investigation of steroid-receptor interaction in pregnant sheep myometrium. Rossier G, et al. N Engl J Med 291:lixlx, 11 Jun 74
Relationship of prolactin and growth hormone to mammary function during pregnancy and lactation in the C3H-ST mouse. Sinha YN, et al.
N Engl J Med 291:219-29, 11 Jun 74
Production of prostaglandins by the early pregnant guinea-pig uterus. Walker FM, et al.
N Engl J Med 291:265-71, 11 Jun 74
Proceedings: The luteotrophic and lactogenic activities of prolactin, human chorionic somatomammotrophin and mouse placental extract on mice treated with an ergocornine derivative. Zumpe N, et al.
N Engl J Med 291:lxx, 11 Jun 74

PREGNANCY COMPLICATIONS

Occurrence of hepatic impairment in women jaundiced by oral contraceptives and in their mothers and sisters. Dalén E, et al.
Acta Med Scand 195:459-63, Jun 74
New problems in sonar diagnosis in obstetrics and gynecology. Donald I.
Am J Obstet Gynecol 118:299-309, 1 Feb 74 (45 ref.)
Concentrations of the free amino acids in human amniotic fluid during normal and abnormal pregnancies. Kang ES, et al.
Am J Obstet Gynecol 119:603-9, 1 Jul 74
Studies of human amniotic fluid phospholipids in normal, diabetic, and drug-abuse pregnancy. Singh EJ, et al. Am J Obstet Gynecol 119:623-9, 1 Jul 74
Letter: Abdominal decompression in pregnancy. Curzon P. Br Med J 2:499-50, 1 Jun 74
The case history of an infant born to an amphetamine-addicted mother. Ramer CM.
Clin Pediatr (Phila) 13:596-7, Jul 74
Arteriovenous malformations, aneurysms, and pregnancy. Robinson JL, et al.
J Neurosurg 41:63-70, Jul 74
Letter: The effects of abdominal decompression on pregnancy complicated by the small-for-dates fetus. Mathews DD.
J Obstet Gynaecol Br Commonw 81:496, Jun 74
Successful control of pheochromocytoma in pregnancy. Griffith MI, et al. JAMA 229:437-9, 22 Jul 74
Letter: Value of ultrasonography in obstetrics. King DL. N Engl J Med 291:106, 11 Jun 74
Letter: Narcotic abuse during pregnancy.
N Engl J Med 291:310-2, 8 Aug 74
Hyperthyroidism associated with pregnancy. Goluboff LG, et al. Obstet Gynecol 44:107-16, Jul 74
Pregnancy characteristics of intrauterine growth retardation. Low JA, et al.
Obstet Gynecol 44:122-6, Jul 74
Urinary excretion of steroids in a case of hydatidiform mole with ascites. Moneta E, et al.
Obstet Gynecol 44:47-52, Jul 74

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

Microangiopathic hemolytic anemia in severe pre-eclampsia. A review of the literature and pathophysiology. Vardi J, et al.
Am J Obstet Gynecol 119:617-22, 1 Jul 74

PREGNANCY COMPLICATIONS, HEMATOLOGIC

Microangiopathic hemolytic anemia in severe pre-eclampsia. A review of the literature and pathophysiology. Vardi J, et al.
Am J Obstet Gynecol 119:617-22, 1 Jul 74
Blood and neoplastic diseases. Pregnancy anaemia. Hall MH. Br Med J 2:661-3, 22 Jun 74
Nutritional anaemia during pregnancy. A comparative study of two socio-economic classes. Molina RA, et al.
J Obstet Gynaecol Br Commonw 81:454-8, Jun 74
Alpha-fetoprotein levels in amniotic fluid in pregnancies complicated by rhesus isoimmunization. Whyley GA, et al.
J Obstet Gynaecol Br Commonw 81:459-65, Jun 74

PREGNANCY COMPLICATIONS, INFECTIOUS

Intrauterine fetal infection with Brucella melitensis as a possible cause of second-trimester abortion. Sarram M, et al. Am J Obstet Gynecol 119:657-60, 1 Jul 74
Neonatal transplacental rubella syndrome. Its effect on normal maturation of the diaphysis. Whalen JP, et al.
Am J Roentgenol Radium Ther Nucl Med 121:166-72, May 74
Letter: Sequelae of virus infection in pregnancy. Donovan J, et al. Br Med J 2:502, 1 Jun 74
Letter: Gammaglobulin and congenital rubella. Forrest JM, et al. Br Med J 2:439, 25 May 74
Letter: Gonorrhoea in obstetrics and gynaecology. Sparks RA. Br Med J 2:666, 22 Jun 74
Influenza pneumonia at term. Jewett JF.
N Engl J Med 291:256-7, 1 Aug 74
Typhoid fever complicating pregnancy. Riggall F, et al.
Obstet Gynecol 44:117-21, Jul 74

PREGNANCY, ECTOPIC

Ruptured ectopic pregnancy 31 days after laparoscopic sterilization. Amin HK.
J Obstet Gynaecol Br Commonw 81:492-3, Jun 74

PREGNANCY IN DIABETES

Glucose concentration in amniotic fluid: its possible significance in diabetic pregnancy. Archimaut G, et al.
Am J Obstet Gynecol 119:596-602, 1 Jul 74
Studies of human amniotic fluid phospholipids in normal, diabetic, and drug-abuse pregnancy. Singh EJ, et al. Am J Obstet Gynecol 119:623-9, 1 Jul 74
Editorial: Chlorpropamide in diabetic pregnancy.
Lancet 2:32, 6 Jul 74

PREGNANCY, MULTIPLE

Multiple gestations of high fetal number. McFee JG, et al. Obstet Gynecol 44:99-106, Jul 74

PREGNANCY TOXEMIAS

Microangiopathic hemolytic anemia in severe pre-eclampsia. A review of the literature and pathophysiology. Vardi J, et al.
Am J Obstet Gynecol 119:617-22, 1 Jul 74
Pressor substances in the posthemodialysis dialysates of patients with toxemia of pregnancy. Vorne MS, et al. Am J Obstet Gynecol 119:610-6, 1 Jul 74
Letter: Prostaglandins and pre-eclampsia. Calder AA, et al. Lancet 2:49, 6 Jul 74

PREGNANEDIOL

Changes in renal water and electrolyte excretion occurring before and after induced ovulation and their relation to total oestrogen and pregnanediol excretion. Parboosingh J, et al.
J Obstet Gynaecol Br Commonw 81:417-22, Jun 74
Urinary excretion of steroids in a case of hydatidiform mole with ascites. Moneta E, et al.
Obstet Gynecol 44:47-52, Jul 74

PREGNANEDIONES

Controlled sedation with alphaxalone-alphadolone. Ramsay MA, et al. Br Med J 2:656-9, 22 Jun 74
Vaginal mucification in the ovariectomized rat in response to 5alpha-pregnane-3,20-dione, testosterone and 5alpha-androstan-17beta-ol-3-one: test for progestogenic activity. Kennedy TG.
N Engl J Med 291:293-300, 11 Jun 74

PREGNANETRIOL

Urinary excretion of steroids in a case of hydatidiform mole with ascites. Moneta E, et al.
Obstet Gynecol 44:47-52, Jul 74

PREGNENOLONE

New potent inhibitors of 3beta-hydroxy-delta 5-steroid oxidoreductase with short duration of action. Begue RJ, et al. Endocrinology 95:238-46, Jul 74
Pregnenolone and pregnenolone sulfate metabolism in vivo and uterine extraction at midgestation. Billiar RB, et al. J Clin Endocrinol Metab 39:27-35, Jul 74

PREJUDICE

Age bias in referral for psychological consultation. Ginsburg AB, et al. J Gerontol 29:410-5, Jul 74

PRENATAL CARE

Letter: Perinatal intensive care. Haworth JC.
Can Med Assoc J 110:1333, 22 Jun 74

PRENATAL DIAGNOSIS

Amniotic fluid shake test versus lecithin-sphingomyelin ratio in the antenatal prediction of respiratory distress syndrome. Mukherjee TK, et al.
Am J Obstet Gynecol 119:648-52, 1 Jul 74
Amniotic fluid bubble stability test as a screening procedure for predicting the risk of neonatal respiratory distress. Sproule WB, et al.
Am J Obstet Gynecol 119:653-6, 1 Jul 74
Letter: Maternal serum-alpha-fetoprotein and anencephaly. Cowchock FS, et al. Lancet 2:48, 6 Jul 74
Letter: Selecting the sex of one's children. Gribnau FW. Lancet 1:1228-9, 15 Jun 74

PREOPERATIVE CARE

Medical vagotomy: new evidence of its potential usefulness as a preoperative test. Meeroff JC, et al.
Am J Dig Dis 19:617-22, Jul 74
Preoperative evaluation with differential pulmonary function. DeMeester TR, et al.
Ann Thorac Surg 18:61-71, Jul 74

PRESCRIPTIONS

Chromoconfusion: a new type of pill-pill "interaction" in cardiology. Biron P, et al.
Can Med Assoc J 110:1346-7, 22 Jun 74
Effects of a Medicaid program on prescription drug availability and acquisition. Smith MC, et al.
Med Care 12:571-81, Jul 74

PRESSORECEPTORS

The central nervous system and neurogenic hypertension. Reis DJ, et al.
Prog Cardiovasc Dis 17:51-71, Jul-Aug 74 (133 ref.)

PRESSURE

Letter: Abdominal decompression in pregnancy. Curzon P. Br Med J 2:499-50, 1 Jun 74
Letter: Pressure measurements with a safe and reliable catheter-tip micromanometer. Nichols WW.
Circulation 50:198, Jul 74
Intestinal secretion. Field M.
Gastroenterology 66:1063-84, May 74
Progesterone concentration, intraluminal pressure and electrical activity of the guinea-pig uterus. Porter DG, et al. N Engl J Med 291:255-63, 11 Jun 74

PREVENTIVE MEDICINE

Editorial: Preventive medicine and "natural death". Biörck G. Acta Med Scand 195:441-2, Jun 74

PRIAPISM

Priapism: evaluation of treatment regimens. Darwish ME, et al. J Urol 112:92-4, Jul 74

PRIMARY HEALTH CARE

Ontario task force stresses primary care, team approach for health care system. Purden C.
Can Med Assoc J 110:1290-3, 8 Jun 74
Development of primary care physician manpower in England and Israel. Coburn AS.
J Med Educ 49:575-83, Jun 74
Scale for the measurement of "satisfaction" with medical care: modifications in content, format and scoring. Zyzanski SJ, et al. Med Care 12:611-20, Jul 74

PRIMATES

A physiological model to study gallbladder function in primates. O'Brien JJ, et al.
Gastroenterology 67:119-25, Jul 74

PRISONERS

The prisoner as an experimental subject. Bach-y-Rita G. JAMA 229:45-6, 1 Jul 74
Letter: Therapeutic nutrition. Smelt CM.
Lancet 2:50-1, 6 Jul 74
Letter: Prisoners as physicians' assistants.
N Engl J Med 291:312, 8 Aug 74

PRISONS

The coping behavior of Nazi concentration camp survivors. Dimsdale JE.
Am J Psychiatry 131:792-7, Jul 74
Inquest on hunger-striker. Br Med J 2:52-3, 6 Jul 74
Artificial feeding of prisoners. Br Med J 2:52, 6 Jul 74

PRIVATE PRACTICE

Patient flow in pediatrics. Private practive vs the pediatric clinic. Dubin AR, et al.
Am J Dis Child 127:818-21, Jun 74

Letter: Private beds in N.H.S. Hospitals. Howell RW. **Br Med J 2:506, 1 Jun 74**
Editorial: Private practice in teaching hospitals. **Br Med J 2:516-7, 8 Jun 74**
Attending-physician--house-staff interactions on a private medical service. Hamerman D. **J Med Educ 49:570-4, Jun 74**
Letters to the editors: The young surgeon's dilemma. Dardik H. **Surgery 75:630, Apr 74**

PROBENECID

Single-dose oral therapy for uncomplicated gonorrhea: comparison of amoxicillin and ampicillin given with and without probenecid. Karney WW, et al. **J Infect Dis 129:Suppl:S250-8, Jun 74**

PROBLEM SOLVING

The problem-oriented medical record. Experiences in a community military hospital. Aranda JM. **JAMA 229:549-51, 29 Jul 74**
Editorial: Additional support for the problem-oriented system. Hurst JW. **JAMA 229:562-3, 29 Jul 74**

PROCAINE

Letter: Procaine for malignant hyperthermia. Benumof J. **N Engl J Med 291:209-10, 25 Jul 74**
Elevated plasma procaine concentrations after administration of procaine penicillin G. Green RL, et al. **N Engl J Med 291:223-6, 1 Aug 74**

PROCAINE AMIDE

Effect of procaine amide, quinidine, and ajmaline in the Wolff-Parkinson-White syndrome. Wellens HJ, et al. **Circulation 50:114-20, Jul 74**
Fever, vomiting, and liver dysfunction with procainamide therapy. Farber HI. **Postgrad Med 56:155-6, Jul 74**

PROCARBAZINE

Combination chemotherapy of Hodgkin's disease. Nison DW, et al. **Cancer 33:1499-504, Jun 74**

PROCTOSCOPY

Allied health personnel in cancer detection. Utilization of proctosigmoidoscopic technicians in detecting abnormalities of the lower bowel. Gilbert FI Jr, et al. **Cancer 33:1725-7, Jun 74**

PROFESSIONAL-PATIENT RELATIONS

Letter: Self-disclosure by the therapist. Weiner MF. **Am J Psychiatry 131:930-1, Aug 74**

PROFESSIONAL STANDARDS REVIEW ORGANIZATIONS

PSRO and the hospital's control. Slee VN. **Ann Intern Med 81:97-106, Jul 74 (23 ref.)**
PSRO: a primer. Dale MG. **JAMA 229:157-8, 8 Jul 74**
Professional Standards Review Organization and care of the elderly. Lawson IR. **JAMA 229:311-3, 15 Jul 74**
PSROs and norms of care. **JAMA 229:166-71, 8 Jul 74**
Quality assurance. The road to PSRO and beyond. Haggerty RJ. **Pediatrics 54:90-7, Jul 74**

PROGESTATIONAL HORMONES

Proceedings: Metabolism of steroid hormones by the human mammary gland in vivo and in vitro. Deshpande N, et al. **N Engl J Med 291:53-4, 11 Jun 74**
Proceedings: Investigation of steroid-receptor interaction in pregnant sheep myometrium. Rossier G, et al. **N Engl J Med 291:lixlx, 11 Jun 74**
Use of progestational agents in endometrial adenocarcinoma. Rozier JC Jr, et al. **Obstet Gynecol 44:60-4, Jul 74**

PROGESTERONE

The effects of hormones and chemotherapeutic agents on rat uterine adenocarcinoma cells in tissue culture. Sekiya S, et al. **Am J Obstet Gynecol 119:675-80, 1 Jul 74**
Editorial: Liver tumours and the pill. **Br Med J 2:3-4, 6 Jul 74**
New potent inhibitors of 3beta-hydroxy-delta 5-steroid oxidoreductase with short duration of action. Begue RJ, et al. **Endocrinology 95:238-46, Jul 74**
The concentrations of progesterone, estrone and estradiol-17beta in the myometrium of the pregnant rabbit and their relationship to the peripheral plasma steroid concentrations. Challis JR, et al. **Endocrinology 95:160-4, Jul 74**
A comparative study of serum progesterone levels in pregnancy and in various types of pseudopregnancy in the rat. Pepe GJ, et al. **Endocrinology 95:275-9, Jul 74**
Factors affecting the dependency of LH in the regulation of corpus luteum progesterone secretion in the rat. Rothchild I, et al. **Endocrinology 95:280-8, Jul 74**
Measurement of serum LH, FSH, estradiol and progesterone in disorders of the human menstrual cycle: the inadequate luteal phase. Sherman BM, et al. **J Clin Endocrinol Metab 39:145-9, Jul 74**
Proceedings: Plasma oestradiol and progesterone estimations in the monitoring of the induction of ovulation by human menopausal gonadotrophin and human chorionic gonadotrophin. McGarrigle HH, et al. **N Engl J Med 291:lxxxilxxxii, 11 Jun 74**
Progesterone concentration, intraluminal pressure and electrical activity of the guinea-pig uterus. Porter DG, et al. **N Engl J Med 291:255-63, 11 Jun 74**
Proceedings: Radioimmunoassay of progesterone: comparison of 3H-and 125I-labelled radioligands. Scarisbrick JJ, et al. **N Engl J Med 291:xlixlii, 11 Jun 74**
Proceedings: Luteinizing hormone and progesterone in the plasma of anoestrous ewes. Walton JS, et al. **N Engl J Med 291:82-3, 11 Jun 74**
Plasma hormone profiles following high-dose intraamniotic prostaglandin F2alpha. Craft I, et al. **Obstet Gynecol 44:135-41, Jul 74**
The ovulatory cycle. A histologic, thermal, steroid, and gonadotropin correlation. Lundy LE, et al. **Obstet Gynecol 44:14-25, Jul 74**

PROGRAMMED INSTRUCTION

Scholastic ability versus attitude, time, and performance on programmed instruction. Buckwalter JA, et al. **J Med Educ 49:584-8, Jun 74**

PROGRESSIVE PATIENT CARE

Scottish automated follow-up register for thyroid disease: four years' experience in Glasgow. Boyle CM. **Br Med J 2:490-2, 1 Jun 74**

PROINSULIN

Plasma proinsulin. Comparison of insulin specific protease and gel filtration assays. Cresto JC, et al. **Diabetes 23:505-11, Jun 74**

PROLACTIN

Current understanding of human prolactin physiology and its diagnostic and therapeutic applications: a review. Fournier PJ, et al. **Am J Obstet Gynecol 118:337-43, 1 Feb 74 (43 ref.)**
Letter: Sarcoidosis and hyperprolactinemia. Malarkey WB, et al. **Ann Intern Med 81:116, Jul 74**
Temporal aspects of the regulation of corpus luteum function by luteinizing hormone, prolactin and placental luteotrophin during the first half of pregnancy in the rat. Morishige WK, et al. **Endocrinology 95:260-74, Jul 74**
Inhibition of rat prolactin release by apomorphine in vivo and in vitro. Smalstig EB, et al. **Endocrinology 95:123-9, Jul 74**
Clinical and hormonal response to bromocriptin (CB-154) in the galactorrhea syndromes. Del Pozo E, et al. **J Clin Endocrinol Metab 39:18-26, Jul 74**
Inhibition by apomorphine of prolactin secretion in patients with elevated serum prolactin. Martin JB, et al. **J Clin Endocrinol Metab 39:180-2, Jul 74**
Studies of prolactin and TSH secretion by continuous infusion of small amounts of thyrotropin-releasing hormone (TRH). Noel GL, et al. **J Clin Endocrinol Metab 39:6-17, Jul 74**
Proceedings: Neuroendocrinology of lactation. Meites J. **J Invest Dermatol 63:119-24, Jul 74 (27 ref.)**
Letter: Prolactin levels in gynaecomastia related to Klinefelter's syndrome. Hagen C, et al. **Lancet 2:57, 6 Jul 74**
Letter: Diabetic retinopathy and prolactin. Hunter PR, et al. **Lancet 1:1237, 15 Jun 74**
Letter: Prolactin and hypercalcaemia. Mahajan KK, et al. **Lancet 1:1237-8, 15 Jun 74**
Is prolactin involved in precipitating migraine? Nader S, et al. **Lancet 2:17-9, 6 Jul 74**
Proceedings: Studies on subcellular zinc distribution in relation to hormone levels in rat prostatic tissue using the electron microscope microanalyser, EMMA. Chandler JA, et al. **N Engl J Med 291:lvlvi, 11 Jun 74**
Proceedings: Effect of active immunization against oestradiol-6-bovine serum albumin on circulating levels of oestradiol, testosterone, luteinizing hormone, follicle-stimulating hormone, prolactin and anti-oestradiol tire in the male rat. Hillier SG, et al. **N Engl J Med 291:lilii, 11 Jun 74**
Radioimmunoassay of endogenous and exogenous prolactin in milk of rats. McMurtry JP, et al. **N Engl J Med 291:211-7, 11 Jun 74**
Short-term variation in blood levels of prolactin, luteinizing hormone and follicle-stimulating hormone in normal men throughout the day. McNeilly AS, et al. **N Engl J Med 291:301-2, 11 Jun 74**
Relationship of prolactin and growth hormone to mammary function during pregnancy and lactation in the C3H-ST mouse. Sinha YN, et al. **N Engl J Med 291:219-29, 11 Jun 74**
Proceedings: Prolactin secretion by sheep foetal pituitaries maintained in organ culture. Thomas SJ, et al. **N Engl J Med 291:68, 11 Jun 74**
Proceedings: Indroduction of a new stimulation test for prolactin: the sulpiride test; a comparison with other dynamic function tests. Thorner MD, et al. **N Engl J Med 291:lxxxii, 11 Jun 74**
Proceedings: The luteotrophic and lactogenic activities of prolactin, human chorionic somatomammotrophin and mouse placental extract on mice treated with an ergocornine derivative. Zumpe N, et al. **N Engl J Med 291:lxx, 11 Jun 74**

PROLINE HYDROXYLASE

Collagen proline hydroxylase activity and 35S sulphate uptake in human liver biopsies. McGee JO, et al. **Gut 15:260-7, Apr 74**

PROPANTHELINE BROMIDE

Medical vagotomy: new evidence of its potential usefulness as a preoperative test. Meeroff JC, et al. **Am J Dig Dis 19:617-22, Jul 74**

PROPIONATES

Fenoprofen in treatment of osteoarthrosis of hip and knee. Wojtulewski JA, et al. **Br Med J 2:475-6, 1 Jun 74**

PROPOXYPHENE

Attempted drug suicide in a Swedish city. Linné I. **Acta Med Scand 195:521-5, Jun 74**
Letter: Stability of aspirin in propoxyphene compound dosage forms. Feldman S, et al. **N Engl J Med 291:211, 25 Jul 74**

PROPRANOLOL

Letter: Response to propranolol and diazepam in somatic and psychic anxiety. Conway M. **Br Med J 2:671, 22 Jun 74**
Letter: Propranolol in migraine. Borgesen SE, et al. **Lancet 2:58, 6 Jul 74**
Letter: Propranolol and thyroidectomy. Lund B, et al. **Lancet 1:1348, 29 Jun 74**

PROPYLAMINES

Prevention of illness from rhinovirus infection by a topical interferon inducer. Panusarn C, et al. **N Engl J Med 291:57-61, 11 Jun 74**

PROPYLTHIOURACIL

Triiodothyronine and thyroxine in hyperthyroidism. Comparison of the acute changes during therapy with antithyroid agents. Abuid J, et al. **J Clin Invest 54:201-8, Jul 74**

PROSPECTIVE STUDIES

A comparative study of cardiopulmonary bypass with nonblood and blood prime. Verska JJ, et al. **Ann Thorac Surg 18:72-80, Jul 74**

PROSTAGLANDINS

Systemic and coronary hemodynamic effects of intracoronary administration of prostaglandins E1 and E2. Rowe GG, et al. **Am Heart J 88:51-60, Jul 74**
Circadian variation of prostaglandin E(PGE) production in human gastric juice. Tonnesen MG, et al. **Am J Dig Dis 19:644-8, Jul 74**
Coagulation studies during second-trimester abortions induced by PGF2alpha. Phillips LL, et al. **Am J Obstet Gynecol 1:9:577-82, 1 Jul 74**
Letter: Sickle cell disease and the kidney: a hypothesis. Salyer DC, et al. **Arch Intern Med 134:181, Jul 74**
Letter: Adverse reactions to intra-amniotic urea and prostaglandin. Craft I, et al. **Br Med J 2:446, 25 May 74**
Letter: Adverse reactions to intra-amniotic prostaglandin. **Br Med J 2:382-3, 18 May 74**
Release of prostaglandins and other humoral mediators during hypoxic breathing and pulmonary edema. Said SI, et al. **Chest 66:Suppl:12S-13S, Jul 74**
Effects of different prostaglandins on glucose kinetics in the rat. Sacca L, et al. **Diabetes 23:532-5, Jun 74**
Inhibition of glucagon-mediated increases in hepatic cyclic adenosine 3', 5'-monophosphate by prostaglandin E1 and E2. DeRubertis FR, et al. **Endocrinology 95:93-101, Jul 74**
Prostaglandins A1 and A2 decrease testosterone levels in mice and rats. Saksena SK, et al. **Endocrinology 95:311-4, Jul 74**
Prostaglandin receptors in the human, monkey and hamster uterus. Wakeling AE, et al. **Endocrinology 95:55-64, Jul 74**
Proceedings: Effects on prostaglandin biosynthesis of drugs affecting gastrointestinal function. Butt AA, et al. **Gut 15:344, Apr 74**

Interaction of prostaglandins E1 and E2 in regulation of cyclic-AMP and aggregation in human platelets: evidence for a common prostaglandin receptor. McDonald JW, et al. J Lab Clin Med 84:111-21, Jul 74
Letter: Prostaglandins and pre-eclampsia. Calder AA, et al. Lancet 2:49, 6 Jul 74
Letter: Prostaglandin F2alpha and electroencephalogram changes. Fraser IS, et al. Lancet 2:49-50, 6 Jul 74
Effect of 15(R)15 methylprostaglandin E2 methyl ester on healing of gastric ulcers. Controlled endoscopic study. Fung WP, et al. Lancet 2:10-2, 6 Jul 74
Letter: Prostaglandins and induction of labour. Jacomb RG, et al. Lancet 1:1226-7, 15 Jun 74
Labour induced by prostaglandin F2 using the Cardiff infusion apparatus. Johnson A, et al. Lancet 1:1253-4, 22 Jun 74
Letter: Effect of prostaglandin E2 therapy on the cerebral cortex. Plaetsen L van der, et al. Lancet 1:1226, 15 Jun 74
Production of prostaglandins by the early pregnant guinea-pig uterus. Walker FM, et al. N Engl J Med 291:265-71, 11 Jun 74
Plasma hormone profiles following high-dose intraamniotic prostaglandin F2alpha. Craft I, et al. Obstet Gynecol 44:135-41, Jul 74
Effects of prostaglandin F2alpha on human corpora lutea. An enzyme histochemical, ultrastructural, and hormonal study. Okamura H, et al. Obstet Gynecol 44:127-34, Jul 74

PROSTATE

Proceedings: The variation in sensitivity to androgen stimulation with time after castration in the secondary sex organs of the mouse. Alison M, et al. N Engl J Med 291:52-3, 11 Jun 74
Proceedings: Studies on subcellular zinc distribution in relation to hormone levels in rat prostatic tissue using the electron microscope microanalyser, EMMA. Chandler JA, et al. N Engl J Med 291:lvlvi, 11 Jun 74
Proceedings: An explanation of the antiandrogenic properties of a non-steroidal compound, SCH 13521. Mainwaring WI, et al. N Engl J Med 291:53, 11 Jun 74

PROSTATIC HYPERTROPHY

Cystic dilatation of sex accessory organs in common and inbred Syrian Hamsters. Bells JA, et al. J Gerontol 29:382-92, Jul 74

PROSTATIC NEOPLASMS

Transient peripheral plasmacytosis. Moake JL, et al. Am J Clin Pathol 62:8-15, Jul 74
Radioisotopic bone scintigraphy with the gamma camera in the investigation of prostatic cancer. Shearer RJ, et al. Br Med J 2:362-5, 18 May 74
Editorial: Stilboestrol for prostatic cancer. Br Med J 2:520, 8 Jun 74
Prostate carcinoma: radiation treatment of the primary and regional lymphatics. Hill DR, et al. Cancer 34:156-60, Jul 74
Arterial infusion of 5-fluorouracil as a treatment for carcinoma of the prostate. Nevin JE 3d, et al. J Urol 112:114-9, Jul 74

PROSTHESIS

Treatment of urinary incontinence by an implantable prosthetic urinary sphincter. Scott FB, et al. J Urol 112:75-80, Jul 74

PROTECTIVE CLOTHING

Bacteriological isolation garment. Poplack DG, et al. Lancet 1:1261-2, 22 Jun 74

PROTEIN BINDING

The physiologic significance of plasma transport of vitamin D and metabolites. Belsey R, et al. Am J Med 57:50-6, Jul 74 (24 ref.)
Detection of protein subunits of ferritin in situ in cells by immunofluorescence. Lee JC, et al. Am J Pathol 75:473-87, Jun 74

PROTEIN-CALORIE MALNUTRITION

Protein-calorie malnutrition. A host determinant for Pneumocystis carinii infection. Hughes WT, et al. Am J Dis Child 128:44-52, Jul 74
Editorial: Blind children. Br Med J 2:518, 8 Jun 74
Thyroxine-binding globulin in infant protein-calorie malnutrition. Ingenbleek Y, et al. J Clin Endocrinol Metab 39:178-80, Jul 74
Growth hormone in adults with protein-calorie malnutrition. Smith SR, et al. J Clin Endocrinol Metab 39:53-62, Jul 74

PROTEINS

High protein ascites in patients with uncomplicated hepatic cirrhosis. Sampliner RE, et al. Am J Med Sci 267:275-9, May 74
Cheese products: protein, moisture, fat, and acceptance. Nystrom PJ, et al. J Am Diet Assoc 65:40-2, Jul 74
Amniotic fluid proteins: maternal and fetal contributions. Johnson AM, et al. J Pediatr 84:588-93, Apr 74

PROTEINURIA

Dipyridamole for proteinuria suppression. Use in a patient with proliferative glomerulonephritis. Kan K, et al. JAMA 229:557, 29 Jul 74

PROTEUS INFECTIONS

Amoxicillin in surgical infections. Rocko JM, et al. J Infect Dis 129:Suppl:S198-9, Jun 74

PROTHROMBIN

Intracranial hemorrhage in infants due to acquired prothrombin complex deficiency. Visudhiphan P, et al. J Neurosurg 41:14-9, Jul 74

PSEUDOHERMAPHRODITISM

Letter: Incomplete male pseudohermaphroditism. Gwinup G. N Engl J Med 291:308, 8 Aug 74

PSEUDOMONAS INFECTIONS

Persistent urinary tract infection in children: treatment with amoxicillin. Mongeau JG, et al. J Infect Dis 129:Suppl:S243-5, Jun 74

PSEUDOPREGNANCY

A comparative study of serum progesterone levels in pregnancy and in various types of pseudopregnancy in the rat. Pepe GJ, et al. Endocrinology 95:275-9, Jul 74

PSORIASIS

Letter: Azathioprine in psoriasis. Clayton R. Br Med J 2:443, 25 May 74
Jaundice in acute pustular psoriasis. Craig JA. Br Med J 2:43, 6 Jul 74
Oligaemia, renal failure, and jaundice associated with acute pustular psoriasis. Warren DJ, et al. Br Med J 2:406-8, 25 May 74
Effects of methotrexate on the liver in psoriasis. Reese LT, et al. J Invest Dermatol 62:597-602, Jun 74
The heartbreak of psoriasis. Stoughton RB. JAMA 229:334, 15 Jul 74
Letter: HL-A antigens and arthropathies in psoriasis. Seignalet J, et al. Lancet 1:1350, 29 Jun 74

PSYCHIATRIC STATUS RATING SCALES

Ego defense patterns in manic-depressive illness. Ablon SL, et al. Am J Psychiatry 131:803-7, Jul 74

PSYCHIATRY

Presidential address: Creating the future. Freedman AM. Am J Psychiatry 131:749-56, Jul 74
Letter: Feedback on abortion consultation. Harper DM. Am J Psychiatry 131:830-1, Jul 74
Letter: In defense of "tender loving care". Hoffman RS, et al. Am J Psychiatry 131:933-4, Aug 74
Applying principles of instructional design to a medical school course in psychiatry. Johnson W, et al. Am J Psychiatry 131:822-4, Jul 74
The effect of a psychiatric residency program on admission and discharge rates and patient disposition. Karasu TB, et al. Am J Psychiatry 131:918-21, Aug 74
Evaluating the competence of trainees: it's nothing personal. Klein RH, et al. Am J Psychiatry 131:788-91, Jul 74
Letter: Screening of encounter group participants. Sodaro ER. Am J Psychiatry 131:929-30, Aug 74
Psychiatry and the law: changing the system through changing the training. Zusman J, et al. Am J Psychiatry 131:915-8, Aug 74
Psychiatry in the Soviet Union. Morozov G. Br Med J 2:40, 6 Jul 74
Ida Macalpine. (MacAlpine I), Br Med J 2:449, 25 May 74
Editorial: Simulated patients. Br Med J 2:399-400, 25 May 74
The Journal of Nervous and Mental Disease: the first 100 years. II. 1882-1901. Persisting psychiatric themes and the renewed dominance of neurology. Brody EB. J Nerv Ment Dis 159:1-11, Jul 74
Letter: Judging clinical competence. Betts TA. Lancet 1:1233-4, 15 Jun 74

PSYCHOANALYSIS

Letter: Decline and rise of psychoanalysis. JAMA 229:138-9, 8 Jul 74

PSYCHOANALYTIC THEORY

Dominance and sexual behavior: a hypothesis. Abernethy V. Am J Psychiatry 131:813-7, Jul 74

PSYCHOANALYTIC THERAPY

Letter: Goals of psychoanalysis. Marcus DM. Am J Psychiatry 131:932-3, Aug 74

PSYCHOLOGICAL TESTS

Attention in young children of psychotic mothers. Grunebaum H, et al. Am J Psychiatry 131:887-91, Aug 74
Letter: Appropriate developmental screening. Thorpe HS. Am J Public Health 64:752 passimassim, Aug 74

PSYCHOMOTOR DISORDERS

Familial hypobetalipoproteinemia: report of a case with psychomotor retardation. Brown BJ, et al. Pediatrics 54:111-3, Jul 74

PSYCHOPHYSIOLOGIC DISORDERS

Letter: Response to propranolol and diazepam in somatic and psychic anxiety. Conway M. Br Med J 2:671, 22 Jun 74

PSYCHOSES

Attention in young children of psychotic mothers. Grunebaum H, et al. Am J Psychiatry 131:887-91, Aug 74
The Capgras syndrome and its psychopathology. Vogel BF. Am J Psychiatry 131:922-4, Aug 74
Psychiatric illness in doctors. Murray RM. Lancet 1:1211-3, 15 Jun 74
Acute psychosis. Adler G. N Engl J Med 291:81-3, 11 Jun 74 (4 ref.)

PSYCHOSES, ALCOHOLIC

Letter: Phenothiazines in delirium tremens: pro and contra. Davis RB, et al. Am J Psychiatry 131:931-2, Aug 74

PSYCHOSES, MANIC-DEPRESSIVE

Ego defense patterns in manic-depressive illness. Ablon SL, et al. Am J Psychiatry 131:803-7, Jul 74
A family interview study of male manic depressives. Helzer JE, et al. Arch Gen Psychiatry 31:73-7, Jul 74

PSYCHOSES, SENILE

Brain-decarboxylase activities as indices of pathological change in senile dementia. Bowen DM, et al. Lancet 1:1247-9, 22 Jun 74

PSYCHOSES, TOXIC

The antagonism of amphetamine-induced symptomatology by a neuroleptic. Angrist B, et al. Am J Psychiatry 131:817-9, Jul 74
Letter: Psychotic symptoms due to meperidine intoxication. MacVicar AA. Can Med Assoc J 110:1237, 8 Jun 74

PSYCHOTHERAPY

Letter: Self-disclosure by the therapist. Weiner MF. Am J Psychiatry 131:930-1, Aug 74
Patients evaluate therapists. Kline F, et al. Arch Gen Psychiatry 31:113-6, Jul 74
Naikan, Morita, and Western psychotherapy. Murase T, et al. Arch Gen Psychiatry 31:121-8, Jul 74

PSYCHOTHERAPY, GROUP

Individual versus group aftercare treatment. Herz MI, et al. Am J Psychiatry 131:808-12, Jul 74

PUBERTY

Apparent pseudopuberty in a phenotypic female with a gonadal tumor and an autosome-Y chromosome translocation. Park IJ, et al. Am J Obstet Gynecol 119:661-8, 1 Jul 74
Unconjugated estrone, estradiol and FSH and LH in prepubertal and pubertal males and females. Angsusingha K, et al. J Clin Endocrinol Metab 39:63-8, Jul 74
Testicular endocrine function in a pubertal boy with 3beta-hydroxysteroid dehydrogenase deficiency. Jänne O, et al. J Clin Endocrinol Metab 39:206-9, Jul 74

PUBIC SYMPHYSIS

Chronic pubic symphysiolysis. A case report. Olerud S, et al. J Bone Joint Surg [Am] 56:799-82, Jun 74

PUBLIC HEALTH

Ellen H. Richards (1842-1911), sanitary chemist and pioneer of professional equality for women in health science. (Richards EH), Rosen G. Am J Public Health 64:816-9, Aug 74
Editorial: Legal abortion and public health. Tyler CW Jr. Am J Public Health 64:823-4, Aug 74
Public health in China. Smith AJ. Br Med J 2:492-4, 1 Jun 74
Letter: Clinical public health doctors. Smith CS. Br Med J 2:561-2, 8 Jun 74
Editorial: Clinical public health doctors. Br Med J 2:348, 18 May 74
A state health department assesses undernutrition. Langham RA. J Am Diet Assoc 65:18-23, Jul 74
Another hole in the head. N Engl J Med 291:99-100, 11 Jun 74

PUBLIC HEALTH ADMINISTRATION

The source of notification in tuberculosis. Tizes R, et al. Am J Public Health 64:809-11, Aug 74

PUBLIC HEALTH NURSING

Conversations on the social services. Br Med J 2:43, 6 Jul 74

PUBLISHING

Editorial: Clarification of the policy on dual publication. Mattingly RF. Obstet Gynecol 44:142-3, Jul 74

PUERPERAL DISORDERS

Postpartum reactions: some unrecognized variations. Asch SS, et al. Am J Psychiatry 131:870-4, Aug 74

PUERPERIUM

Serum FSH rise induced by CB-154 (2-Br-alpha-ergocryptine) in postpartum women. Seki K, et al. J Clin Endocrinol Metab 39:184-6, Jul 74

PULMONARY ALVEOLI

Extrinsic allergic alveolitis owing to hypersensitivity to chickens-significance of sputum precipitins. Warren CP, et al. Am Rev Respir Dis 109:672-7, Jun 74
The effect of CNS catecholamine-depleting drugs on dextroamphetamine-induced elevation of halothane MAC. Johnston RR, et al. Anesthesiology 41:57-61, Jul 74
Effects of hypothermia on halothane MAC and isoflurane MAC in the rat. Vitez TS, et al. Anesthesiology 41:80-1, Jul 74
Relationship of preoperative closing volume to functional residual capacity and alveolar-arterial oxygen difference during anesthesia with controlled ventilation. Weenig CS, et al. Anesthesiology 41:3-7, Jul 74
Release of beta glucuronidase and elastase from alveolar mononuclear cells. Ackerman NR, et al. Chest 66:Suppl:21S-23S, Jul 74
Effect of 48- and 72-hour oxygen exposure on the rabbit alveolar macrophage. Fisher AB, et al. Chest 66:Suppl:4S-7S, Jul 74
Common oxidant lesion of mitochondrial redox state produced by nitrogen dioxide, ozone, and high oxygen in alveolar macrophages. Simons JR, et al. Chest 66:Suppl:9S-12S, Jul 74

PULMONARY ARTERY

Tissue adhesive closure of aortic-pulmonary communications. Zuberbuhler JR, et al. Am Heart J 88:41-6, Jul 74
Pulmonary vascular disease in complete transposition of the great arteries: a study of 200 patients. Newfeld EA, et al. Am J Cardiol 34:75-82, Jul 74
Granulomatous pulmonary arteritis. A hypereosinophilic syndrome. Clausen KP, et al. Am J Clin Pathol 62:82-7, Jul 74
Idiopathic dilatation of the pulmonary artery with pulmonic insufficiency. Gould L, et al. Am J Med 57:139-42, Jul 74
Pulmonary leiomyosarcoma associated with an arteriovenous fistula. Wang NS, et al. Arch Pathol 98:100-5, Aug 74
Aorticopulmonary septal defect coexisting with ventricular septal defect. Tandon R, et al. Circulation 50:188-91, Jul 74
Absence of anatomic origin from heart of pulmonary arterial supply. Clinical application of classification. Berry BE, et al. J Thorac Cardiovasc Surg 68:119-25, Jul 74
The spectrum of the scimitar syndrome. Farnsworth AE, et al. J Thorac Cardiovasc Surg 68:37-42, Jul 74
Total correction of tetralogy of Fallot associated with an anomalous left pulmonary artery arising from the aortic arch. Imai Y, et al. J Thorac Cardiovasc Surg 68:51-8, Jul 74

PULMONARY CIRCULATION

Pulmonary venous admixture during one-lung anaesthesia. The effect of inhaled oxygen tension and respiration rate. Torda TA, et al. Anaesthesia 29:272-9, May 74
Relation between fetal flow patterns, coarctation of the aorta, and pulmonary blood flow. Shinebourne EA, et al. Br Heart J 36:492-8, May 74
Letter: Pulmonary mechanics and blood-flow in the newborn. Russell G, et al. Lancet 1:1350-1, 29 Jun 74
Radiation-induced changes in pulmonary perfusion. Freedman GS, et al. Radiology 112:435-7, Aug 74
Effects of methylprednisolone on pulmonary microcirculation. Kusajima K, et al. Surg Gynecol Obstet 139:1-5, Jul 74

PULMONARY DIFFUSING CAPACITY

Use of the RC time constant for CO in the measurement of diffusing capacity. Finley TN, et al. Am Rev Respir Dis 109:682-4, Jun 74

PULMONARY EDEMA

Interstitial pulmonary edema following bromocarbamide intoxication. Sugihara H, et al. Am J Pathol 75:457-72, Jun 74
Treatment of the isolated edematous canine lung with graded PEEP. Brown PP, et al. Chest 66:Suppl:24S-26S, Jul 74
Effects of serum proteins on pulmonary surfactants in vitro: evidence of a protective mechanism in pulmonary edema. Heard B, et al. Chest 66:Suppl:13S-16S, Jul 74
Changes in ventilation and perfusion during PEEP in normal and edematous lungs. Jones RL, et al. Chest 66:Suppl:26S-28S, Jul 74
Release of prostaglandins and other humoral mediators during hypoxic breathing and pulmonary edema. Said SI, et al. Chest 66:Suppl:12S-13S, Jul 74
Letter: Reversible pulmonary edema following cyclophosphamide treatment. Maxwell I. JAMA 229:137-8, 8 Jul 74
Pulmonary edema during fluid infusion in the absence of heart failure. Stein L, et al. JAMA 229:65-8, 1 Jul 74

PULMONARY EMBOLISM

Comparison of surgical managements for pulmonary emboli. Eberlein TJ, et al. Ann Surg 179:836-41, Jun 74
Pulmonary fat embolism. An ultrastructural study. Reidbord HE. Arch Pathol 98:122-5, Aug 74
A panel by correspondence. Fat embolism. Peltier LF, et al. Arch Surg 109:12-6, Jul 74
Phlebography in the management of pulmonary embolism. Corrigan TP, et al. Br J Surg 61:484-8, Jun 74
Letter: Streptokinase and heparin in treatment of pulmonary embolism. Tibbutt DA, et al. Br Med J 2:610, 15 Jun 74
Letter: Lung scanning and angiography in pulmonary embolism. Poulose KP, et al. Circulation 50:200, Jul 74
Pulmonary embolism: silent killer of the elderly. Webster JR, et al. Geriatrics 29:46-50, Jul 74
Letter: Pulmonary embolism in hereditary thrombocytopenia. Zacharski LR, et al. N Engl J Med 291:261, 1 Aug 74

PULMONARY EMPHYSEMA

Editorial: Types of emphysema. Br Med J 2:571-2, 15 Jun 74
Hereditary tumors of the carotid bodies and chronic obstructive pulmonary disease. Chedid A, et al. Cancer 33:1635-41, Jun 74

PULMONARY FIBROSIS

Interstitial pneumonia after prolonged treatment with cyclophosphamide. Vancil ME. Am Rev Respir Dis 109:687, Jun 74
Letter: Beclomethasone aerosol in treatment of non-specific pulmonary fibrosis. Linklater JP. Br Med J 2:672, 22 Jun 74
A perspective view on widespread pulmonary fibrosis. Turner-Warwick M. Br Med J 2:371-6, 18 May 74 (38 ref.)
Fatal pulmonary intra-alveolar fibrosis after paraquat ingestion. Copland GM, et al. N Engl J Med 291:290-2, 8 Aug 74
Changes in pulmonary compliance and production of fibrosis in x-irradiated lungs of rats. Shrivastava PN, et al. Radiology 112:439-40, Aug 74

PULMONARY HEART DISEASE

Acute respiratory insufficiency and cor pulmonale: Pathophysiology, clinical features and management. Koerner SK, et al. Am Heart J 88:115-9, Jul 74 (11 ref.)

PULMONARY SURFACTANT

Effects of serum proteins on pulmonary surfactants in vitro: evidence of a protective mechanism in pulmonary edema. Heard B, et al. Chest 66:Suppl:13S-16S, Jul 74

PULMONARY VALVE

Tetralogy of Fallot with absent pulmonary valve. Natural history and hemodynamic considerations. Lakier JB, et al. Circulation 50:167-75, Jul 74

PULMONARY VALVE STENOSIS

Interpretation of RSR' in pulmonic stenosis. Ellison RC, et al. Am Heart J 88:7-10, Jul 74

PULMONARY VEINS

Pulmonary vascular disease in complete transposition of the great arteries: a study of 200 patients. Newfeld EA, et al. Am J Cardiol 34:75-82, Jul 74
The spectrum of the scimitar syndrome. Farnsworth AE, et al. J Thorac Cardiovasc Surg 68:37-42, Jul 74
Atresia of the common pulmonary vein: report of one case. Mody GT, et al. Pediatrics 54:62-6, Jul 74

PULSE

Techniques of ocular pulse analysis in carotid stenosis. Best M, et al. Arch Ophthalmol 92:54-8, Jul 74
Distalward modification of the arterial pulse wave in children with congenital aortic stenosis. Hawker RE, et al. Circulation 50:181-7, Jul 74
Editorial: Paradoxical pulsus paradoxus. Vaisrub S. JAMA 229:74, 1 Jul 74

PUNCTURES

Letter: Arterial puncture. Malcolm RL. JAMA 229:142, 8 Jul 74

PUPIL

Transient benign unilateral pupillary dilation in young adults. Edelson RN, et al. Arch Neurol 31:12-4, Jul 74
Letter: Dilated fixed pupils from atropine. Weinstock FJ. JAMA 229:267-8, 15 Jul 74

PURPURA

About a peculiar form of purpura, by Eduard H. H. Henoch, Berlin. (Henoch EH), Henoch EH. Am J Dis Child 128:78-9, Jul 74
Henoch purpura revisited. (Henoch EH), Marx K. Am J Dis Child 128:74-7, Jul 74
Blood and neoplastic diseases. Other purpuras. Barkhan P. Br Med J 2:376-8, 18 May 74
Role of meningococcal endotoxin in meningococcal purpura. Davis CE, et al. J Exp Med 140:159-71, 1 Jul 74
Positive NBT test associated with Henoch-Schönlein purpura (HSP). Matula G, et al. J Pediatr 84:558-9, Apr 74

PURPURA, THROMBOPENIC

Blood and neoplastic diseases. Other purpuras. Barkhan P. Br Med J 2:376-8, 18 May 74

PURPURA, THROMBOTIC THROMBOPENIC

Renal artery occlusion, malignant hypertension and thrombotic thrombocytopenic purpura. Ekberg M, et al. Acta Med Scand 195:499-504, Jun 74
Thrombotic thrombocytopenic purpura. Three cases with platelet and fibrinogen survival studies. Berberich FR, et al. J Pediatr 84:503-9, Apr 74

PYELONEPHRITIS

Urinary tract infection and pyelonephritis due to Escherichia coli in dogs infected with canine adenovirus. Ginder DR. J Infect Dis 129:715-9, Jun 74

PYLORIC ANTRUM

The effect of parietal cell and truncal vagotomy on gastric and duodenal contractile activity of the unanesthetized dog. Walker GD, et al. Ann Surg 179:853-8, Jun 74
Proceedings: The influence of the innervated gastric antrum on gastrin and acid responses to insulin hypoglycaemia in man. Lyndon PJ, et al. Gut 15:348, Apr 74
Letter: Antral-gastrin-cell hyperplasia in peptic-ulcer disease. Ganguli PC, et al. Lancet 1:1288, 22 Jun 74
Letter: Antral-gastrin-cell hyperplasia in peptic ulcer disease. Hansky J. Lancet 1:1344-5, 29 Jun 74
Editorial: Current trends in the surgical treatment of duodenal ulcer. Herrington JL Jr. Surg Gynecol Obstet 139:87-8, Jul 74
An experimental study of the antral gastrin mechanism. Friesen SR, et al. Surgery 75:517-27, Apr 74

PYLORIC STENOSIS

Letter: Complication of proximal gastric vagotomy. Wyllie JH. Br Med J 2:561, 8 Jun 74

PYLORUS

Gastric histamine metabolism after acute pyloric ligation in the Shay rat. McAlpin CD, et al. Arch Surg 109:65-7, Jul 74

PYRIDOSTIGMINE BROMIDE

Comparative times to peak effect and durations of action of neostigmine and pyridostigmine. Miller RD, et al. Anesthesiology 41:27-33, Jul 74

PYRIMETHAMINE

Letter: Photosensitivity to pyrimethamine? Craven SA. Br Med J 2:556, 8 Jun 74

PYRROLIDINES

Letter: Antioestrogens in treatment of breast cancer. Stoll BA. Br Med J 2:447, 25 May 74
Proceedings: A morphological and pharmacological study of the parietal cells of the stomach in the dog during periods of maximal acid output and after the gastric secretory inhibitor UK-9040. Hamer DB, et al. Gut 15:336-7, Apr 74

PYRROLIDINONES

Enzymatic formation of L-pyrrolidone carboxylic acid in mammalian epidermis and other tissues. Wolfersberger MG, et al. J Invest Dermatol 62:587-90, Jun 74

QUALITY OF HEALTH CARE

Current evaluation research on mental health services. Kiernan G. Am J Psychiatry 131:783-7, Jul 74
Letter: The imagined disease. Collett HS. J Med Educ 49:625-6, Jun 74
Letter: Defensive medicine. JAMA 229:393-4, 22 Jul 74
PSROs and norms of care. JAMA 229:166-71, 8 Jul 74
Manipulating the patient. A comparison of the effectiveness of physician and chiropractor care. Kane RL, et al. Lancet 1:1333-6, 29 Jun 74
Inequality and the health service. Townsend P. Lancet 1:1179-90, 15 Jun 74
Editorial: Bleak times. Lancet 1:1283, 22 Jun 74
Quality assurance. The road to PSRO and beyond. Haggerty RJ. Pediatrics 54:90-7, Jul 74

QUESTIONNAIRES

Letter: Self-administered clinical questionnaires for outpatients. Kerr D. Br Med J 2:505, 1 Jun 74

QUINACRINE

Identification of chromosomal abnormalities by quinacrine-staining technique in patients with normal karyotypes by conventional analysis. Solar C del, et al. J Pediatr 84:534-8, Apr 74

QUINIDINE

Effect of procaine amide, quinidine, and ajmaline in the Wolff-Parkinson-White syndrome. Wellens HJ, et al. Circulation 50:114-20, Jul 74

QUININE

Discoverers of quinine. (Pelletier PJ), (Caventou JB), Kyle RA, et al. JAMA 229:462, 22 Jul 74

RABBITS

Proceedings: An experimental animal model of Crohn's disease. Cave DR, et al. Gut 15:345, Apr 74

RABIES

Human rabies. Diagnosis, complications, and management. Bhatt DR, et al. Am J Dis Child 127:862-9, Jun 74

RADIATION DOSAGE

The effect of fractionated dose-patterns of X-radiation on the survival of experimental skin flaps in the pig. Wiernik G, et al. Br J Radiol 47:343-5, Jun 74
In vivo quantitation of radioactivity using the Anger camera. Graham LS, et al. Radiology 112:441-2, Aug 74

RADIATION EFFECTS

The effect of extracorporeal irradiation of the blood in necrokidney transplantation. Three years' follow-up study. Weeke E, et al. Acta Med Scand 195:485-91, Jun 74
The effect of bleomycin and radiation in combination on bacteria and mammalian cells in culture. Bleehen NM, et al. Br J Radiol 47:346-51, Jun 74
Proceedings: The effect of X rays and neutrons on tumour growth delay and cell survival. McNally NJ. Br J Radiol 47:364-5, Jun 74
The RBE of neutrons in vivo. Fu KK, et al. Cancer 34:48-53, Jul 74
Elective neck irradiation for TXNO squamous carcinoma of the oral tongue and floor of mouth. Million RR. Cancer 34:149-55, Jul 74
Response of mouse intestine to neutrons and gamma rays in relation to dose fractionation and division cycle. Withers HR, et al. Cancer 34:39-47, Jul 74
Radiosensitivity of human endothelial cells in culture. De Gowin RL, et al. J Lab Clin Med 84:42-8, Jul 74
Letter: Lymphocyte response after radiotherapy. Reddy MM, et al. Lancet 2:46, 6 Jul 74
The effect of local irradiation on rejection of the transplanted kidney. Abramson N, et al. Radiology 112:413-6, Aug 74
Radiation-induced changes in pulmonary perfusion. Freedman GS, et al. Radiology 112:435-7, Aug 74
Split-dose experiments with hypoxic cells. Implications for fractionated and low-dose-rate radiotherapy. Hall EJ, et al. Radiology 112:425-30, Aug 74
Dose distribution analysis of moving-strip technique for abdominal irradiation using 10 MV x rays. Khan FM, et al. Radiology 112:421-4, Aug 74
Changes in pulmonary compliance and production of fibrosis in x-irradiated lungs of rats. Shrivastava PN, et al. Radiology 112:439-40, Aug 74

RADIATION INJURIES

Editorial: Case of acute radiation injury. Br Med J 2:574-5, 15 Jun 74
Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cihak RW, et al. Cancer 33:1580-8, Jun 74
The hazard of acute radiation pneumonitis in children receiving mediastinal radiation. Littman P, et al. Cancer 33:1520-5, Jun 74
Radiation-induced changes in pulmonary perfusion. Freedman GS, et al. Radiology 112:435-7, Aug 74
Changes in pulmonary compliance and production of fibrosis in x-irradiated lungs of rats. Shrivastava PN, et al. Radiology 112:439-40, Aug 74

RADIATION PROTECTION

Collimators for post-operative radiotherapy of keratoplasty. Supe SJ, et al. Br J Radiol 47:337-42, Jun 74

RADIOACTIVE FALLOUT

Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cihak RW, et al. Cancer 33:1580-8, Jun 74

RADIOGRAPHY

Health centre x-ray unit. Barber JH, et al. Br Med J 2:423-7, 25 May 74

RADIOIMMUNOASSAY

Specific, homologous radioimmunoassay (RIA) of highly purified subunits of human pituitary follicle stimulating hormone (hFSH). Parlow AF, et al. J Clin Endocrinol Metab 39:195-8, Jul 74
Detection of anti-glomerular basement membrane antibodies by radioimmunological technique. Clinical application in human nephropathies. Mahieu P, et al. J Clin Invest 54:128-37, Jul 74
An overnight radioimmunoassay for human luteinizing hormone. Brown LP, et al. J Lab Clin Med 84:129-33, Jul 74

RADIOISOTOPE RENOGRAPHY

Serial radionuclide quantitative function studies for evaluation of renal transplants. Martin DC, et al. J Urol 112:2-7, Jul 74

RADIOISOTOPE SCANNING

Technetium 99m labeled diphosphonate bone scanning in Paget's disease. Miller SW, et al. Am J Roentgenol Radium Ther Nucl Med 121:177-83, May 74
Comparison of Tc99m polyphosphate and F18 for bone imaging. Weber DA, et al. Am J Roentgenol Radium Ther Nucl Med 121:184-90, May 74
Correlation of liver and spleen size. Determinations by nuclear medicine studies and physical examination. Halpern S, et al. Arch Intern Med 134:123-4, Jul 74
Radionuclide aortography in detection of arterial aneurysms. Bergan JJ, et al. Arch Surg 109:80-3, Jul 74
Letter: Information density and bone scans. Chandra R, et al. Br J Radiol 47:360-1, Jun 74
Radioisotopic bone scintigraphy with the gamma camera in the investigation of prostatic cancer. Shearer RJ, et al. Br Med J 2:362-5, 18 May 74
Retrograde radioisotope myocardial perfusion patterns in dogs. Cibulski AA, et al. Circulation 50:159-66, Jul 74
Letter: Lung scanning and angiography in pulmonary embolism. Poulose KP, et al. Circulation 50:200, Jul 74
Proceedings: 67Ga citrate liver scanning: evaluation of its use in 80 patients and evidence of intrahepatic distribution by autoradiography. James O, et al. Gut 15:342, Apr 74
Why do a lung scan? Shoop JD. JAMA 229:567-70, 29 Jul 74
Letter: Liver scanning and hepatic metastases. Watson A, et al. Lancet 1:1352, 29 Jun 74
Detection and sizing of acute myocardial infarcts with 99mTc (Sn) tetracycline. Holman BL, et al. N Engl J Med 291:159-63, 25 Jul 74
Editorial: Radioisotopic assessment of myocardial infarction. Myers RW, et al. N Engl J Med 291:203-5, 25 Jul 74
Brain scans in infantile cerebral paralysis. Barrett IR, et al. Radiology 112:389-92, Aug 74
99MTc-polyphosphate uptake within pulmonary and soft-tissue metastases from osteosarcoma. Flowers WM Jr. Radiology 112:377-8, Aug 74
Detection of extraosseous metastases from osteosarcoma with 99mTc-polyphosphate bone scanning. Ghaed N, et al. Radiology 112:373-5, Aug 74
Quantitation of cerebrospinal fluid shunt flow. Harbert J, et al. Radiology 112:379-87, Aug 74
Distal penetration in radioaerosol inhalation with an ultrasonic nebulizer. Lin MS, et al. Radiology 112:443-6, Aug 74
Myocardial imaging using 43K and the gamma camera. Martin ND, et al. Radiology 112:446-8, Aug 74
18F bone scanning: review of indications and results of 1,500 scans. Shirazi PH, et al. Radiology 112:361-8, Aug 74
Review of solitary 18F bone scan lesions. Shirazi PH, et al. Radiology 112:369-72, Aug 74
Aerosol inhalation in lung imaging. Taplin GV, et al. Radiology 112:431-3, Aug 74

RADIOISOTOPE TELETHERAPY

Lymphadenectomy combined with preoperative and postoperative cobalt 60 teletherapy in the management of embryonal carcinoma and teratocarcinoma of the testis. Nicholson TC, et al. J Urol 112:109-10, Jul 74

RADIOISOTOPES

Whole-body counting: analysis of retention data for isotopes having prominent fecal excretion. Heaney RP. J Lab Clin Med 84:1-5, Jul 74
Radionuclide angiocardiography. Treves S, et al. Postgrad Med 56:99-107, Jul 74
Myocardial imaging using 43K and the gamma camera. Martin ND, et al. Radiology 112:446-8, Aug 74

RADIOLOGY

Editorial: Continuing medical education. Implications concerning recertification, re-examination and relicensure. Brogdon BG. Am J Roentgenol Radium Ther Nucl Med 121:192-6, May 74
Review of current German literature. Fuchs WA. Br J Radiol 47:303-4, Jun 74
Editorial: Topics in radiology. Danilevicius Z. JAMA 229:73, 1 Jul 74
Editorial: Radiology residency approval: desirability of feedback from the American Board of Radiology Examinations. Barnhard HJ. Radiology 112:451-2, Aug 74
Radiological Society of North America. 1974 Refresher course: Postgraduate instruction and radiologic round tables for residents (RRR). Radiology 112:467-94, Aug 74

RADIOTHERAPY

Malignancy of the uterine corpus following irradiation therapy for squamous cell carcinoma of the cervix. Fehr PE, et al. Am J Obstet Gynecol 119:685-92, 1 Jul 74
Successful treatment of radiation pericarditis with corticosteroids. Keelan MH Jr, et al. Arch Intern Med 134:145-7, Jul 74
Radiation-induced carcinoma of the rectum. A late complication of pelvic irradiation. Qizilbash AH. Arch Pathol 98:118-21, Aug 74
Collimators for post-operative radiotherapy of keratoplasty. Supe SJ, et al. Br J Radiol 47:337-42, Jun 74
Experience with fast neutron therapy usine the Texas A and M variable energy cyclotron. Hussey DH, et al. Cancer 34:65-77, Jul 74
The hazard of acute radiation pneumonitis in children receiving mediastinal radiation. Littman P, et al. Cancer 33:1520-5, Jun 74

ISAH: a versatile treatment positioner for external radiation therapy. Lyman JT, et al. **Cancer 34:12-6, Jul 74**
Radiotherapy treatment planning using ultrasound-sonic graph pen-computer system. Slater JM, et al. **Cancer 34:96-9, Jul 74**
Physical characteristics of the NRL fast neutron beam for radiation therapy. Theus RB, et al. **Cancer 34:17-32, Jul 74**
Radiobiological support for radiotherapy. What kind of research? Alper T. **Lancet 1:1328-30, 29 Jun 74**
Splenic irradiation portals. Hopfan S, et al. **Radiology 112:417-20, Aug 74**
The role of transverse axial tomography in three-dimensional treatment planning. Houdek PV, et al. **Radiology 112:409-12, Aug 74**

RADIOTHERAPY DOSAGE

Letter: NSD calculations--a simple graphical method. Armstrong DI. **Br J Radiol 47:363, Jun 74**
Proceedings: Optimum fractionation in X-ray treatment of C3H mouse mammary tumours. Fowler JF, et al. **Br J Radiol 47:365, Jun 74**
Proceedings: The RBE for small single doses of fast neutrons for experimental tumours. Howlett JF. **Br J Radiol 47:365, Jun 74**
Split-dose experiments with hypoxic cells. Implications for fractionated and low-dose-rate radiotherapy. Hall EJ, et al. **Radiology 112:425-30, Aug 74**
Dose distribution analysis of moving-strip technique for abdominal irradiation using 10 MV x rays. Khan FM, et al. **Radiology 112:421-4, Aug 74**

RADIOTHERAPY, HIGH ENERGY

The use of 4-6 MeV electrons for the conservative treatment of retinoblastoma. Armstrong DI. **Br J Radiol 47:326-31, Jun 74**
Carcinoma of the cervix: establishment of a hyperbaric oxygen trial associated with the use of the cathetron. Ward AJ, et al. **Br J Radiol 47:319-25, Jun 74**
Biological characterization of a high energy neutron beam for radiation therapy. Montour JL, et al. **Cancer 34:54-64, Jul 74**
Spatial distribution of human cell survival and oxygen effect in a therapeutic helium ion beam. Todd P, et al. **Cancer 34:1-5, Jul 74**
Spatial distribution of human cell survival in a neutron bean designed for therapy. Todd P, et al. **Cancer 34:33-8, Jul 74**
Dose distribution analysis of moving-strip technique for abdominal irradiation using 10 MV x rays. Khan FM, et al. **Radiology 112:421-4, Aug 74**

RADIUS

Monteggia fracture. Presentation of an unusual case. Kamali M. **J Bone Joint Surg [Am] 56:841-3, Jun 74**

RATS

Animal model of human disease: hereditary fructose intolerance. Phillips MJ, et al. **Am J Pathol 75:591-4, Jun 74**
Transmission of rat virus in milk of rats. Kilham L, et al. **J Infect Dis 129:737-40, Jun 74**

RAUSCHER VIRUS

Mutants of nonproducer cell lines transformed by murine sarcoma virus. 3. Detection and characterization of RNA specific for helper and sarcoma viruses. Tsuchida N, et al. **J Exp Med 140:218-24, 1 Jul 74**

RECEPTORS, CHOLINERGIC

Antischizophrenic drugs and brain cholinergic receptors. Affinity for muscarinic sites predicts extrapyramidal effects. Snyder S, et al. **Arch Gen Psychiatry 31:58-61, Jul 74 (26 ref.)**

RECEPTORS, DRUG

Proceedings: Effect of H2-receptor blockade on vagally induced gastric secretion and gastric emptying in man. Carter DC, et al. **Gut 15:337, Apr 74**
Interaction of prostaglandins E1 and E2 in regulation of cyclic-AMP and aggregation in human platelets: evidence for a common prostaglandin receptor. McDonald JW, et al. **J Lab Clin Med 84:111-21, Jul 74**
Editorial: Problems in receptor identification: catecholamines. Cuatrecasas P. **N Engl J Med 291:206, 25 Jul 74**

RECEPTORS, HORMONE

Nuclear receptor estradiol complex: a requirement for uterotrophic responses. Anderson JN, et al. **Endocrinology 95:174-8, Jul 74**
Prostaglandin receptors in the human, monkey and hamster uterus. Wakeling AE, et al. **Endocrinology 95:55-64, Jul 74**
Proceedings: Thyroid-stimulating hormone binding to human thyroid membranes and solubilized receptors. Nussey SS, et al. **N Engl J Med 291:lvii, 11 Jun 74**
Proceedings: Investigation of steroid-receptor interaction in pregnant sheep myometrium. Rossier G, et al. **N Engl J Med 291:lixlx, 11 Jun 74**

RECEPTORS, NEURAL

Trophic influence of nerves on the development and maintenance of sensory receptors. Werner JK. **Am J Phys Med 53:127-42, Jun 74 (68 ref.)**

RECORDS

An appraisal of Medicaid records as a data source. Berkanovic E. **Med Care 12:590-5, Jul 74**

RECREATION

Recreation and hobbies as developmental supports for a child with sickle cell anemia. Tetrault SM, et al. **Clin Pediatr (Phila) 13:496-7, Jun 74**
Recreation paricipation patterns and successful aging. DeCarlo TJ. **J Gerontol 29:416-22, Jul 74**

RECTAL NEOPLASMS

Abdominoperineal resection for carcinoma in the community hospital. Voitk AJ, et al. **Ann Surg 179:842-5, Jun 74**
Radiation-induced carcinoma of the rectum. A late complication of pelvic irradiation. Qizilbash AH. **Arch Pathol 98:118-21, Aug 74**
Mutiple carcinomas of the colon and rectum. Ekelund GR, et al. **Cancer 33:1630-4, Jun 74**
Allied health personnel in cancer detection. Utilization of proctosigmoidoscopic technicians in detecting abnormalities of the lower bowel. Gilbert FI Jr, et al. **Cancer 33:1725-7, Jun 74**
Proceedings: Mucin changes in colonic mucosa in colorectal carcinoma. Filipe MI, et al. **Gut 15:345, Apr 74**
Proceedings: Heredity and bowel cancer. Lovett E, et al. **Gut 15:345, Apr 74**
Proceedings: Inhibition of rosette-forming activity of lymphocytes in patients with large bowel cancer by a colorectal tumour extract. McIlimurray MB, et al. **Gut 15:345, Apr 74**

RECTUM

Radiation-induced carcinoma of the rectum. A late complication of pelvic irradiation. Qizilbash AH. **Arch Pathol 98:118-21, Aug 74**
Rectal biopsy and precancer in ulcerative colitis. Myrvold HE, et al. **Gut 15:301-4, Apr 74**
Rectal absorption from aspirin suppositories in children and adults. Nowak MM, et al. **Pediatrics 54:23-6, Jul 74**
Single layer steel wire anastomosis of the intestine. Kratzer GL, et al. **Surg Gynecol Obstet 139:93-4, Jul 74**
The prevention and treatment of the persistent perineal sinus. Silen W, et al. **Surgery 75:535-42, Apr 74**

REFERRAL AND CONSULTATION

Letter: Feedback on abortion consultation. Harper DM. **Am J Psychiatry 131:830-1, Jul 74**
Letter: Ideal consultation. Norrell JS. **Br Med J 2:446-7, 25 May 74**
Age bias in referral for psychological consultation. Ginsburg AB, et al. **J Gerontol 29:410-5, Jul 74**

REFLEX

Lamina-specific suppression of dorsal-horn unit activity by morphine sulfate. Kitahata LM, et al. **Anesthesiology 41:39-48, Jul 74**
Testicular pain sensation in diabetic autonomic neuropathy. Campbell IW, et al. **Br Med J 2:638-9, 22 Jun 74**

REGENERATION

Muscle regeneration in the dystrophic Syrian hamster tongue. Effects of a moderately severe crushing injury. Hartman KS, et al. **Arch Pathol 98:126-33, Aug 74**

REGIONAL BLOOD FLOW

A comparison of regional blood flow and oxygen utilization during dynamic forearm exercise in normal subjects and patients with congestive heart failure. Zelis R, et al. **Circulation 50:137-43, Jul 74**

REHABILITATION

Hayman perching stool. Dixon AS. **Br Med J 2:546-7, 8 Jun 74**
Letter: Place of the occupational therapist. Fine W. **Br Med J 2:447, 25 May 74**

REIMPLANTATION

Severed digits. Cobbett JR, et al. **Br Med J 2:40, 6 Jul 74**
Effect on renal growth of reimplantation of refluxing ureters. McRae CU, et al. **Lancet 1:1310-2, 29 Jun 74**

REINFORCEMENT (PSYCHOLOGY)

The clinical use of operant learning approaches: some complex issues. Greenspan SI. **Am J Psychiatry 131:852-7, Aug 74**

REITER'S DISEASE

Letter: Rapidly progressive aortic insufficiency in Reiter's syndrome. Machado H, et al. **Ann Intern Med 81:121-2, Jul 74**

RELIGION

Abortions, sterilizations, and religion. Mills DH. **JAMA 229:338, 15 Jul 74**

RELIGION AND MEDICINE

Aorto-coronary bypass in Jehovah's Witnesses. Report of 36 patients. Sandiford FM, et al. **J Thorac Cardiovasc Surg 68:1-7, Jul 74**
To save or let die. The dilemma of modern medicine. McCormick RA. **JAMA 229:172-6, 8 Jul 74**
Letter: Prolonging life or prolonging dying. Rosner F. **JAMA 229:25, 1 Jul 74**

RENAL ARTERY

Reciprocal influence of salt intake on adrenal glomerulosa and renal vascular responses to angiotensin II in normal man. Hollenberg NK, et al. **J Clin Invest 54:34-42, Jul 74**
Traumatic renal hemorrhage treatment by arterial embolization. Kalish M, et al. **J Urol 112:138-41, Jul 74**
Massive injection of contrast medium into a renal artery segment. Case report. Pepper W, et al. **Radiology 112:273-4, Aug 74**
Fibromuscular dysplasia. Perry MO. **Surg Gynecol Obstet 139:97-104, Jul 74**

RENAL ARTERY OBSTRUCTION

Renal artery occlusion, malignant hypertension and thrombotic thrombocytopenic purpura. Ekberg M, et al. **Acta Med Scand 195:499-504, Jun 74**
"Malignant" hypertension resulting from atheromatous embolization predominantly of one kidney. Dalakos TG, et al. **Am J Med 57:135-8, Jul 74**
Flank pain and hematuria in a young man with renal artery arteriosclerosis: remission of symptoms during administration of dipyridamole. Howenstine JA, et al. **J Urol 112:13-5, Jul 74**
Stenosis of the renal artery and coexistent lesions. Kaufman JJ, et al. **Surg Gynecol Obstet 139:59-64, Jul 74**

RENAL TUBULAR TRANSPORT, INBORN ERRORS

Rickets and the pathogenesis of impaired tubular transport of phosphate and other solutes. Scriver CR. **Am J Med 57:43-9, Jul 74 (44 ref.)**

RENIN

Renin: A risk factor for cardiovascular disease? Christlieb AR, et al. **Ann Intern Med 81:7-10, Jul 74**
Pressor activity in bovine kidney homogenate: enhancement by cadmium and zinc ions. Maier GD, et al. **Arch Environ Health 29:110-4, Aug 74**
Renin and aldosterone and the pathogenesis of hypertensive vascular damage. Gavras H, et al. **Prog Cardiovasc Dis 17:39-49, Jul-Aug 74 (65 ref.)**

RESEARCH

Interferon research in the Red Queen's Kingdom. Friedman RM. **Arch Pathol 98:73-5, Aug 74 (31 ref.)**
Clinical medicine and research in Belgium. Emerson PA, et al. **Br Med J 2:488-90, 1 Jun 74**
Referees and rejects. **Br Med J 2:42, 6 Jul 74**
Programs and plans of the National Cancer Institute for the research and application of research methods in diagnostics to the diagnosis of cancer. Berlin NI. **Cancer 33:1705-11, Jun 74**
Pediatric and otologic aspects of clinical research in cleft palate. Paradise JL, et al. **Clin Pediatr (Phila) 13:587-93, Jul 74**
Editorial: Some challenges for future investigations in infectious diseases and clinical immunology. Wolff SM. **J Infect Dis 130:85-8, Jul 74 (22 ref.)**
Nontherapeutic research on children: an ethical dilemma. Lowe CU, et al. **J Pediatr 84:468-73, Apr 74**

RESEARCH SUPPORT

Editorial: Fiscal fumbling and budgetary bumbling. Maumenee E. Arch Ophthalmol 92:1, Jul 74
Letter: Oncology centres. Benson EA. Br Med J 2:502, 1 Jun 74
Letter: Referees and rejects. Br Med J 2:381-2, 18 May 74
Medical research policy for Canada. I. The evolution and convolution of policy, politics and dollars. Phillipson D. Can Med Assoc J 110:1388-94, 22 Jun 74

RESERPINE

The effect of CNS catecholamine-depleting drugs on dextroamphetamine-induced elevation of halothane MAC. Johnston RR, et al. Anesthesiology 41:57-61, Jul 74

RESIDENTIAL MOBILITY

Migration patterns of recent medical school graduates. Yett DE, et al. Inquiry 11:125-42, Jun 74

RESPIRATION

Pulmonary venous admixture during one-lung anaesthesia. The effect of inhaled oxygen tension and respiration rate. Torda TA, et al. Anaesthesia 29:272-9, May 74
Respiratory compliance in obese patients. Waltemath CL, et al. Anesthesiology 41:84-5, Jul 74
Long-term exposure to auto exhaust and other pollutant mixtures: effects on pulmonary function in the beagle. Lewis TR, et al. Arch Environ Health 29:102-6, Aug 74
Effect of experimental pneumococcal meningitis on respiration and circulation in the rabbit. Sears MR, et al. J Clin Invest 54:18-23, Jul 74
Continuous distributions of ventilation-perfusion ratios in normal subjects breathing air and 100 per cent O2. Wagner PD, et al. J Clin Invest 54:54-68, Jul 74
Letter: "Bronchospastic expiration". Tresise PC. Lancet 2:50, 6 Jul 74

RESPIRATION, ARTIFICIAL

Transposition of rotameter bobbins. Slater EM. Anesthesiology 41:101, Jul 74
Relationship of preoperative closing volume to functional residual capacity and alveolar-arterial oxygen difference during anesthesia with controlled ventilation. Weenig CS, et al. Anesthesiology 41:3-7, Jul 74
Liquid ventilation in the respiratory distress syndrome. Rufer R, et al. Chest 66:Suppl:29S-30S, Jul 74

RESPIRATORS

A multi-purpose anaesthetic apparatus. The Romanest. Simionescu R. Anaesthesia 29:318-25, May 74
Transposition of rotameter bobbins. Slater EM. Anesthesiology 41:101, Jul 74
Respiratory filters in clinical practice. Holdcroft A, et al. Lancet 2:25-6, 6 Jul 74

RESPIRATORY CARE UNITS

Pneumonia in an intensive care unit. A 30-month experience. Stevens RM, et al. Arch Intern Med 134:106-11, Jul 74
Respiratory filters in clinical practice. Holdcroft A, et al. Lancet 2:25-6, 6 Jul 74

RESPIRATORY DISTRESS SYNDROME

Acute thymic hemorrhage. An unusual cause of respiratory distress in infancy. Sieger L, et al. Am J Dis Child 128:86-7, Jul 74
Amniotic fluid shake test versus lecithin-sphingomyelin ratio in the antenatal prediction of respiratory distress syndrome. Mukherjee TK, et al. Am J Obstet Gynecol 119:648-52, 1 Jul 74
Amniotic fluid bubble stability test as a screening procedure for predicting the risk of neonatal respiratory distress. Sproule WB, et al. Am J Obstet Gynecol 119:653-6, 1 Jul 74
Letter: Positioning in respiratory distress. Parker JE. Can Med Assoc J 110:1234-7, 8 Jun 74
Liquid ventilation in the respiratory distress syndrome. Rufer R, et al. Chest 66:Suppl:29S-30S, Jul 74
Cord sera antitrypsin activity and the respiratory distress syndrome. Francis G, et al. Clin Pediatr (Phila) 13:600-2, Jul 74
Lung tissue elastin composition in newborn infants with the respiratory distress syndrome and other diseases. Evans HE, et al. J Clin Invest 54:213-7, Jul 74

RESPIRATORY FUNCTION TESTS

Preoperative evaluation with differential pulmonary function. DeMeester TR, et al. Ann Thorac Surg 18:61-71, Jul 74

RESPIRATORY HYPERSENSITIVITY

Chronic eosinophilic pneumonia, a manifestation of allergic aspergillosis. Warnock ML, et al. Am J Clin Pathol 62:73-81, Jul 74
Extrinsic allergic alveolitis owing to hypersensitivity to chickens-significance of sputum precipitins. Warren CP, et al. Am Rev Respir Dis 109:672-7, Jun 74
Hypersensitivity pneumonitis. Banaszak EF, et al. Geriatrics 29:65-71, Jul 74
Diagnostic tests in ragweed-allergic asthma. A comparison of direct skin tests, leukocyte histamine release, and quantitative bronchial challenge. Bruce CA, et al. J Allergy Clin Immunol 53:230-9, Apr 74

RESPIRATORY INSUFFICIENCY

Acute respiratory insufficiency and cor pulmonale: Pathophysiology, clinical features and management. Koerner SK, et al. Am Heart J 88:115-9, Jul 74 (11 ref.)
Idiopathic dilatation of the pulmonary artery with pulmonic insufficiency. Gould L, et al. Am J Med 57:139-42, Jul 74
The effects of postoperative peridural analgesia on pulmonary therapy and pulmonary complications. Pflug AE, et al. Anesthesiology 41:8-17, Jul 74
Acute respiratory failure in bronchiolitis and pneumonia in infancy. Modes of presentation and treatment. Simpson H, et al. Br Med J 2:632-6, 22 Jun 74
Editorial: Respiratory complications of obesity. Br Med J 2:519-20, 8 Jun 74
Treatment of acute respiratory failure with prolonged extracorporeal oxygenation. Fallat RJ, et al. Chest 66:Suppl:38S-40S, Jul 74
Treatment of the respiratory distress syndrome following nondirect pulmonary trauma with positive end-expiratory pressure with special emphasis on near-drowning. Haeringen JR van, et al. Chest 66:Suppl:30S-34S, Jul 74
Recognition and management of the adult respiratory distress syndrome. Sutton FD, et al. Chest 66:Suppl:34S-36S, Jul 74
Diagnosing and treating acute respiratory failure. Gracey DR, et al. Geriatrics 29:99-102, Jul 74
Dissecting aneurysm of the aorta as an unusual cause of "asthma"--an anatomicopharmacologic correlation. Lasseter KC, et al. N Engl J Med 291:87, 11 Jun 74

RESPIRATORY SYNCYTIAL VIRUS

Virological findings and blood gas tensions in acute lower respiratory tract infections in children. Simpson H, et al. Br Med J 2:629-32, 22 Jun 74

RESPIRATORY SYSTEM

Effect of chronic sulfur dioxide inhalation on the carbohydrate histochemistry and histology of the canine respiratory tract. Spicer SS, et al. Am Rev Respir Dis 110:13-24, Jul 74
Mechanisms of hypoxemia in the elderly. Chebotarev DF, et al. J Gerontol 29:393-400, Jul 74

RESPIRATORY TRACT DISEASES

Further observations on diagnosis and management of general practice respiratory illness using simulated patient consultations. Howie JG. Br Med J 2:540-3, 8 Jun 74
Letter: Sick role, status, and acute respiratory illness. Darrow WW. JAMA 229:266, 15 Jul 74

RESPIRATORY TRACT INFECTIONS

Anaerobic infections of the lung and pleural space. Bartlett JG, et al. Am Rev Respir Dis 110:56-77, Jul 74
Coronavirus infections in military recruits. Three-year study with coronavirus strains OC43 and 229E. Wenzel RP, et al. Am Rev Respir Dis 109:621-4, Jun 74
The effect of volatile anaesthetics on common respiratory pathogens. Halothane, trichloroethylene and methoxyflurane. Mehta S, et al. Anaesthesia 29:280-9, May 74
Letter: Upper respiratory tract protocol. Donta ST. Arch Intern Med 134:181, Jul 74
Postoperative chest infection. Presley AP, et al. Br J Surg 61:448-52, Jun 74
Secondary respiratory infection in hospital patients: effect of antimicrobial agents and environment. Philp JR, et al. Br Med J 2:359-62, 18 May 74
Virological findings and blood gas tensions in acute lower respiratory tract infections in children. Simpson H, et al. Br Med J 2:629-32, 22 Jun 74
Editorial: Antibiotics and respiratory illness. Br Med J 2:1, 6 Jul 74
Infections of the lower respiratory tract: treatment with amoxicillin. Burns MW, et al. J Infect Dis 129:Suppl:S194-7, Jun 74
Amoxicillin in the treatment of respiratory infections. Mazzei JA, et al. J Infect Dis 129:Suppl:S200-1, Jun 74
Letter: Mixed respiratory bacterial vaccines. Friday GA. Pediatrics 54:116, Jul 74

REST

Comparison of mobilization after two and nine days in uncomplicated myocardial infarction. Hayes MJ, et al. Br Med J 2:10-3, 6 Jul 74

RETICULOENDOTHELIOSIS

Leukemic reticuloendotheliosis: presence of a receptor for cytophilic antibody. Jaffe ES, et al. Am J Med 57:108-14, Jul 74
Leukemic reticuloendotheliosis. A clinicopathologic study with review of the literature. Katayama I, et al. Am J Med 57:115-26, Jul 74 (65 ref.)
Histiocytosis X with jaw involvement. Chase DC, et al. J Oral Surg 32:494-502, Jul 74
Successful management of the Sézary syndrome. Mobilization and removal of extravascular neoplastic T cells by leukapheresis. Edelson R, et al. N Engl J Med 291:293-4, 8 Aug 74

RETINAL PIGMENTS

A new form of albinism. Bergsma DR, et al. Am J Ophthalmol 77:837-44, Jun 74

RETINAL VESSELS

Hemoglobin SC retinopathy and fat emboli to the eye. a light and electron microscopical study. Eagle RC Jr, et al. Arch Ophthalmol 92:28-32, Jul 74

RETINITIS PIGMENTOSA

Ultrastructural and histochemical studies of a newly recognized form of systemic mucopolysaccharidosis. (Maroteaux-Lamy syndrome, mild phenotype). Quigley HA, et al. Am J Ophthalmol 77:809-18, Jun 74

RETINOBLASTOMA

DNA coating of blood vessels in retinoblastomas. Datta BN. Am J Clin Pathol 62:94-6, Jul 74
Cell-mediated immunity to a retinoblastoma tissue culture line in patients with retinoblastoma. Char DH, et al. Am J Ophthalmol 78:5-11, Jul 74
Cutaneous delayed hypersensitivity responses of patients with retinoblastoma to standard recall antigens and crude membrane extracts of retino-blastoma tissue culture cells. Char DH, et al. Am J Ophthalmol 78:40-4, Jul 74
The use of 4-6 MeV electrons for the conservative treatment of retinoblastoma. Armstrong DI. Br J Radiol 47:326-31, Jun 74

RETROPERITONEAL FIBROSIS

Retroperitoneal fibrosis and ergot derivatives. Stecker JF Jr, et al. J Urol 112:30-2, Jul 74

RETROPERITONEAL NEOPLASMS

Ectopic hyperparathyroidism. Foley TJ. Am J Surg 128:108-10, Jul 74
Myelolipoma of the kidney. Beraha D, et al. J Urol 112:19-21, Jul 74

RH FACTORS

Alpha-fetoprotein levels in amniotic fluid in pregnancies complicated by rhesus isoimmunization. Whyley GA, et al. J Obstet Gynaecol Br Commonw 81:459-65, Jun 74

RHABDOMYOSARCOMA

Cerebral angiography in the diagnosis of orbital rhabdomyosarcoma. Rothman SL, et al. Radiology 112:353-6, Aug 74

RHEUMATIC HEART DISEASE

Effect of valvular surgery on antibody to the group A streptococcal carbohydrate. Ayoub EM, et al. Circulation 50:144-50, Jul 74

RHEUMATOID FACTOR

Subcutaneous rheumatoid nodules and serum rheumatoid factor without arthritis. Askari A, et al. JAMA 229:319-20, 15 Jul 74

RHEUMATOID NODULE

Subcutaneous rheumatoid nodules and serum rheumatoid factor without arthritis. Askari A, et al. JAMA 229:319-20, 15 Jul 74

RHINOVIRUS

Prevention of illness from rhinovirus infection by a topical interferon inducer. Panusarn C, et al. N Engl J Med 291:57-61, 11 Jun 74

RIBONUCLEASE

Letter: Determinants of serum ribonuclease levels. Ward DJ, et al. N Engl J Med 291:208, 25 Jul 74

RIBS

A mechanical device for costal margin retraction. Jascalevich ME. Am J Surg 128:126-8, Jul 74
Cryptococcal osteomyelitis treated with 5-fluorocytosine. Nathan CF. Am Rev Respir Dis 110:78-81, Jul 74
Rib notching due to coarctation of the aorta: report of a case initially observed at less than one year of age. Ferris RA, et al. Br J Radiol 47:357-9, Jun 74

RICKETS, VITAMIN D RESISTANT

Rickets and the pathogenesis of impaired tubular transport of phosphate and other solutes. Scriver CR. Am J Med 57:43-9, Jul 74 (44 ref.)
Jejunal calcium transport in health and metabolic bone disease: Effect of vitamin D. Soergel KH, et al. Gastroenterology 67:28-34, Jul 74

RIFAMPIN

Letter: Rifampin in initial treatment of pulmonary tuberculosis: a U.S. Public Health Service tuberculosis therapy trial. Israel HL. Am Rev Respir Dis 110:104, Jul 74
Acute renal failure and rifampicin: danger of unsuspected intermittent dosage. Flynn CT, et al. Br Med J 2:482, 1 Jun 74
Sensitivity to rifampicin: incidence, mechanism, and prevention. Pujet JC, et al. Br Med J 2:415-8, 25 May 74
Hepatorenal failure with self-initiated intermittent rifampicin therapy. Rothwell DL, et al. Br Med J 2:481-2, 1 Jun 74
Letter: Rifampicin and oral contraception. Bolt HM, et al. Lancet 1:1280-1, 22 Jun 74

RIFAMYCINS

Withdrawal of rifamide. Williams JD. Br Med J 2:44, 6 Jul 74

RNA

Immune cytolysis of human tumor cells mediated by xenogeneic "immune" RNA. Pilch YH, et al. Arch Surg 109:30-4, Jul 74

RNA POLYMERASE

Cysteine activation in cultured cystinotic cells. The specific activity of cysteinyl-tRNA synthetase and tRNACys and the determination of the Michaelis-Menten constants for cysteinyl-tRNA synthetase. Waterson JR, et al. J Clin Invest 54:182-7, Jul 74

RNA, TRANSFER

Cysteine activation in cultured cystinotic cells. The specific activity of cysteinyl-tRNA synthetase and tRNACys and the determination of the Michaelis-Menten constants for cysteinyl-tRNA synthetase. Waterson JR, et al. J Clin Invest 54:182-7, Jul 74

RNA, VIRAL

Mutants of nonproducer cell lines transformed by murine sarcoma virus. 3. Detection and characterization of RNA specific for helper and sarcoma viruses. Tsuchida N, et al. J Exp Med 140:218-24, 1 Jul 74

RODS AND CONES

Cone electroretinograms in congenital nyctalopia with myopia. Hill DA, et al. Am J Ophthalmol 78:127-36, Jul 74

ROLE

Occupational role innovators and sex role attitudes. Rosen RA. J Med Educ 49:554-61, Jun 74

RUBELLA

Neonatal transplacental rubella syndrome. Its effect on normal maturation of the diaphysis. Whalen JP, et al. Am J Roentgenol Radium Ther Nucl Med 121:166-72, May 74
Letter: Gammaglobulin and congenital rubella. Forrest JM, et al. Br Med J 2:439, 25 May 74
Congenital rubella surveillance following epidemic rubella in a partially vaccinated community. Rachelefsky GS, et al. J Pediatr 84:474-8, Apr 74

RUBELLA VACCINE

Editorial: Rubella vaccine. Katz M. J Pediatr 84:615-6, Apr 74 (6 ref.)
Congenital rubella surveillance following epidemic rubella in a partially vaccinated community. Rachelefsky GS, et al. J Pediatr 84:474-8, Apr 74

RURAL HEALTH

Barefoot doctors and the medical pyramid. Smith AJ. Br Med J 2:429-32, 25 May 74
Conversations on the social services. Rural views. Br Med J 2:595-6, 15 Jun 74
Letter: Patient migration to small towns. Hoskins B. JAMA 228:1519-20, 17 Jun 74
The barefoot doctors of the People's Republic of China--some problems. Hsu RC. Lancet 1:124-7, 29 Jun 74
Is the Chinese "barefoot doctor" exportable to rural Iran? Ronaghy HA, et al. Lancet 1:1331-3, 29 Jun 74

SACCHARIN

A case of episodic urticaria due to saccharin ingestion. Miller R, et al. J Allergy Clin Immunol 53:240-2, Apr 74

SACROILIAC JOINT

Letter: Ankylosing spondylitis, sacroiliitis, regional enteritis, and HL-A 27. De Deuxchaisnes CN, et al. Lancet 1:1238-9, 15 Jun 74

SALICYLAZOSULFAPYRIDINE

Proceedings: Effects on prostaglandin biosynthesis of drugs affecting gastrointestinal function. Butt AA, et al. Gut 15:344, Apr 74
Proceedings: Effects of sulphasalazine (Salazopyrin) on faecal flora in patients with inflammatory bowel disease. Lendrum R, et al. Gut 15:344, Apr 74

SALICYLIC ACID

Hemorrhage in a neonate possibly due to maternal ingestion of salicylate. Haslam RR, et al. J Pediatr 84:556-7, Apr 74

SALIVA

Diphenylhydantoin concentrations in saliva. Bochner F, et al. Arch Neurol 31:57-9, Jul 74

SALIVARY GLAND DISEASES

Case 7. 2. Hypertrophy of sublingual salivary gland. Stern NS, et al. J Oral Surg 32:516-7, Jul 74

SALMON

Nanophyetus salmincola infections in kippered salmon. Farrell RK, et al. Am J Public Health 64:808-9, Aug 74

SALMONELLA INFECTIONS

Clinical spectrum and carrier state of nontyphoidal salmonella infections in infants and children. Kazemi M, et al. Can Med Assoc J 110:1253-7, 8 Jun 74
Letter: Salmonella arthritis and HL-A27. Friis J, et al. Lancet 1:1350, 29 Jun 74

SALMONELLA INFECTIONS, ANIMAL

Pathophysiology of Salmonella diarrhea in the Rhesus monkey: Intestinal transport, morphological and bacteriological studies. Rout WR, et al. Gastroenterology 67:59-70, Jul 74

SALMONELLA TYPHOSA

Amoxicillin in the treatment of typhoid fever due to chloramphenicol-resistance Salmonella typhi. Calderon E. J Infect Dis 129:Suppl:S219-2, Jun 74

SALPINGITIS

Letter: Gonorrhoea in obstetrics and gynaecology. Sparks RA. Br Med J 2:666, 22 Jun 74

SAPHENOUS VEIN

Atrial pacing during selective aortocoronary saphenous vein bypass angiography. Desser KB, et al. Am J Cardiol 34:19-22, Jul 74
Vascular access for chronic hemodialysis using modified bovine arterial graft arteriovenous fistula. Payne JE, et al. Am J Surg 128:54-7, Jul 74

SARCOIDOSIS

Letter: Sarcoidosis and hyperprolactinemia. Malarkey WB, et al. Ann Intern Med 81:116, Jul 74
Editorial: Sarcoidosis, Tokyo style. Lancet 1:1205, 15 Jun 74

SARCOMA

Roentgenographic signs of tumors of the greater omentum. Huckman MS, et al. Cancer 33:1526-30, Jun 74
Combination chemotherapy and whole lung irradiation for pulmonary metastases from sarcomas and germinal cell tumors of the testis. Wharam MD, et al. Cancer 34:136-42, Jul 74

SARCOMA, EWING'S

Localized Ewing's sarcoma--treatment and results. Fernandez CH, et al. Cancer 34:143-8, Jul 74

SARCOMA, EXPERIMENTAL

Mutants of nonproducer cell lines transformed by murine sarcoma virus. 3. Detection and characterization of RNA specific for helper and sarcoma viruses. Tsuchida N, et al. J Exp Med 140:218-24, 1 Jul 74

SARCOMA, OSTEOGENIC

Bilateral pseudotumors of the pelvis in a patient with Christmas disease. With notes on localization by radioactive scanning and ultrasonography. Forbes CD, et al. Am J Roentgenol Radium Ther Nucl Med 121:173-6, May 74
99MTc-polyphosphate uptake within pulmonary and soft-tissue metastases from osteosarcoma. Flowers WM Jr. Radiology 112:377-8, Aug 74
Detection of extraosseous metastases from osteosarcoma with 99mTc-polyphosphate bone scanning. Ghaed N, et al. Radiology 112:373-5, Aug 74

SARCOMA, RETICULUM CELL

Systemic Weber-Christian disease and thrombocythemia terminating in reticulum-cell sarcoma. Fayemi AO, et al. Am J Clin Pathol 62:88-93, Jul 74

SCABIES

Letter: Scabies in babies. Behrman J. Am J Dis Child 127:910, Jun 74

SCAPULA

Double acromion and coracoid processes. McClure JG, et al. J Bone Joint Surg [Am] 56:830-2, Jun 74
Giant-cell tumor of the scapula treated by total scapulectomy. A case report. Tull SM, et al. J Bone Joint Surg [Am] 56:836-40, Jun 74

SCHEUERMANN'S DISEASE

Scheuermann's kyphosis and roundback deformity. Results of Milwaukee brace treatment. Bradford DS, et al. J Bone Joint Surg [Am] 56:740-58, Jun 74

SCHIZOPHRENIA

Letter: "Digitalization" versus "neuroleptization". Bradnan WA. Am J Psychiatry 131:929, Aug 74
Computer EEG and auditory evoked potential investigations in children at high risk for schizophrenia. Itil TM, et al. Am J Psychiatry 131:892-900, Aug 74
Significant social variables in favorable community adjustment of schizophrenics: a 5-year follow-up. Klein HE, et al. Am J Public Health 64:813-4, Aug 74
Central dopamine turnover in schizophrenic syndromes. Bowers MB Jr. Arch Gen Psychiatry 31:50-4, Jul 74
Abstract and concrete thinking in schizophrenia during the prechronic phases. Harrow M, et al. Arch Gen Psychiatry 31:27-33, Jul 74
Effect of prolonged chlorpromazine administration on the sleep of chronic schizophrenics. Kaplan J, et al. Arch Gen Psychiatry 31:62-6, Jul 74
The prediction of outcome in schizophrenia. II. Relationships between predictor and outcome variables: a report from the WHO international pilot study of schizophrenia. Strauss JS, et al. Arch Gen Psychiatry 31:37-42, Jul 74
Criteria for subtyping schizophrenia. Clinical differentiation of hebephrenic and paranoid schizophrenia. Tsuang MT, et al. Arch Gen Psychiatry 31:43-7, Jul 74
Why do schizophrenic patients refuse to take their drugs? Van Putten T. Arch Gen Psychiatry 31:67-72, Jul 74

Letter: Looking after schizophrenics. Sargant W. Br Med J 2:557, 8 Jun 74
Psychotic "art" in New Guinea. A cross-cultural study. Billig O, et al. J Nerv Ment Dis 159:40-62, Jul 74
Editorial: The relatives of schizophrenics. Lancet 2:33, 6 Jul 74

SCHIZOPHRENIA, HEBEPHRENIC

Iowa 500: the clinical and genetic distinction of hebephrenic and paranoid schizophrenia. Winokur G, et al. J Nerv Ment Dis 159:12-9, Jul 74

SCHIZOPHRENIA, PARANOID

Iowa 500: the clinical and genetic distinction of hebephrenic and paranoid schizophrenia. Winokur G, et al. J Nerv Ment Dis 159:12-9, Jul 74

SCHOOL HEALTH

Outbreak of head lice in Michigan misdiagnosed. Gemrich EG 2d, et al. Am J Public Health 64:805-6, Aug 74
Editorial: Tests of hearing in school. Br Med J 2:3, 6 Jul 74

SCHOOLS, MEDICAL

Applying principles of instructional design to a medical school course in psychiatry. Johnson W, et al. Am J Psychiatry 131:822-4, Jul 74
Birth of a Medical School in Kenya. . JAMA 229:583-4, 29 Jul 74
Editorial: Universities and medical schools. Lancet 1:1203-4, 15 Jun 74

SCIATICA

Recurrent sciatica associated with herpes simplex. Case report. Morris HH 3d, et al. J Neurosurg 41:97-9, Jul 74

SCIENCE

Science in medicine. Some negative feedbacks. Barondess JA. Arch Intern Med 134:152-7, Jul 74
Medicine and public affairs. Greenberg DS. N Engl J Med 291:213-4, 25 Jul 74

SCINTILLATION COUNTERS

The optimum choice of ratemeter time constant in colour scans. Sear R. Br J Radiol 47:310-3, Jun 74
In vivo quantitation of radioactivity using the Anger camera. Graham LS, et al. Radiology 112:441-2, Aug 74

SCLERA

Letter: Postmortem formation of giant endothelial vacuoles in Schlemm's canal. Wickham MG, et al. Am J Ophthalmol 77:926-7, Jun 74

SCLEREDEMA ADULTORUM

Scleredema and carditis: report of a case and review of the literature. Yogman M, et al. Pediatrics 54:108-10, Jul 74

SCLERODERMA, SYSTEMIC

Sjögren's syndrome in progressive systemic sclerosis (scleroderma). Alarcón-Segovia D, et al. Am J Med 57:78-85, Jul 74
Similar bone manifestations of scleroderma and rheumatoid arthritis. Rabinowitz JG, et al. Am J Roentgenol Radium Ther Nucl Med 121:35-44, May 74
Letter: Scleroderma and mosquitos. Choy DS. JAMA 229:519, 29 Jul 74
Manifestations of copper deficiency in a patient with systemic sclerosis on intravenous hyperalimentation. Viliter RW, et al. N Engl J Med 291:188-91, 25 Jul 74

SCOPOLAMINE

Letter: Other systemic effects of eye drops. Thompson JW. Br Med J 2:384-5, 18 May 74

SEA URCHINS

Letter: Injury from spines of sea urchins. Killpack WS. Lancet 1:1342, 29 Jun 74

SEASONS

The medical care of children at summer camps. An evaluation of 1,412 infirmary visits. Asnes RS, et al. Am J Dis Child 128:64-6, Jul 74
Psychiatric illness and season of birth. Woodruff RA Jr, et al. Am J Psychiatry 131:925-6, Aug 74
Letter: Seasonal variations in serum 25-hydroxycholecalciferol. Roginsky MS, et al. Lancet 1:1235-6, 15 Jun 74
Seasonal variation in onset of Burkitt's lymphoma in the West Nile District of Uganda. Williams EH, et al. Lancet 2:19-22, 6 Jul 74

SEAT BELTS

The buzzer-light reminder system and safety belt use. Robertson LS, et al. Am J Public Health 64:814-5, Aug 74
Seat belts and damages. Br Med J 2:454, 25 May 74
Seat belts: is freedom of choice worth 800 deaths a year? Hauser DJ. Can Med Assoc J 110:1418-22 passim, 22 Jun 74

SEBACEOUS GLAND NEOPLASMS

Multiple sebaceous gland tumours associated with polyposis of the colon and bony abnormalities. Lynne-Davies G, et al. Can Med Assoc J 110:1377-9, 22 Jun 74

SECRETIN

Actions of cholecystokinin and secretin on the motor activity of the small intestine in man. Gutiérrez JG, et al. Gastroenterology 67:35-41, Jul 74
Proceedings: Secretin release in man after intra-duodenal acid. Bloom SR, et al. Gut 15:338, Apr 74
Secretion of water and electrolytes into the duodenum in normal subjects and in patients with cirrhosis: the response to secretin and pancreozymin. Turnberg LA, et al. Gut 15:273-7, Apr 74
Letter: Secretin snuff. Domschke W, et al. Lancet 1:1348-9, 29 Jun 74

SELF CONCEPT

Letter: Self-disclosure by the therapist. Weiner MF. Am J Psychiatry 131:930-1, Aug 74
Self-concept and altruism in old age. Trimakas KA, et al. J Gerontol 29:434-9, Jul 74

SELF-HELP DEVICES

Hayman perching stool. Dixon AS. Br Med J 2:546-7, 8 Jun 74

SEMANTIC DIFFERENTIAL

An assessment of monozygotic twin relationships by the semantic differential. Paluszny M, et al. Arch Gen Psychiatry 31:110-2, Jul 74

SEMEN

Cytomegalovirus in semen. Persistence and demonstration in extracellular fluids. Lang DJ, et al. Lancet 1:121-3, 29 Jun 74

SEMILUNAR CARTILAGES

Arthrography of the lateral meniscus. Dalinka MK, et al. Am J Roentgenol Radium Ther Nucl Med 121:79-85, May 74
An unusual abnormality affecting both knee joints in a child. Case report. Bailey WH, et al. J Bone Joint Surg [Am] 56:814-6, Jun 74
Factors effecting late results after meniscectomy. Johnson RJ, et al. J Bone Joint Surg [Am] 56:719-29, Jun 74

SEMINAL VESICLES

Seminal vesicle cyst associated with ipsilateral renal agenesis: case report and review of literature. Beeby DI. J Urol 112:120-2, Jul 74 (9 ref.)
Proceedings: The variation in sensitivity to androgen stimulation with time after castration in the secondary sex organs of the mouse. Alison M, et al. N Engl J Med 291:52-3, 11 Jun 74

SENSITIVITY TRAINING GROUPS

Letter: Screening of encounter group participants. Sodaro ER. Am J Psychiatry 131:929-30, Aug 74

SEPTICEMIA

Letter: Systemic infection due to Actinobacillus actinomycetemcomitans. Meyers BR, et al. Am J Clin Pathol 62:127, Jul 74
Clinical spectrum and carrier state of nontyphoidal salmonella infections in infants and children. Kazemi M, et al. Can Med Assoc J 110:1253-7, 8 Jun 74
Detection of Bacteroides fragilis infection by precipitin antibody. Rissing JP, et al. J Infect Dis 130:70-3, Jul 74
Adult toxic epidermal necrolysis with fatal staphylococcal septicemia. Epstein EH Jr, et al. JAMA 229:425-7, 22 Jul 74

SEROTHERAPY

Serologic immunotherapy: results and probable mechanism of action. Order SE, et al. Cancer 34:175-83, Jul 74

SEROTONIN

Letter: Serotonin and the mesenteric circulation. Adar R, et al. Br Med J 2:444, 25 May 74
Letter: Serotonin metabolism in hepatic encephalopathy. Pentikäinen P, et al. Br Med J 2:444, 25 May 74
Suppression of human growth hormone secretion by melatonin and cyproheptadine. Smythe GA, et al. J Clin Invest 54:116-21, Jul 74
Experimental inhibition of serotonin by antibiotic: prevention of cerebral vasospasm. Zervas NT, et al. J Neurosurg 41:59-62, Jul 74
Histochemical examination of the human placenta for 5-hydroxytryptamine and monoamine oxidase. Jones JB, et al. J Obstet Gynaecol Br Commonw 81:469-71, Jun 74
Letter: Myoclonus, methysergide, and serotonin. Goetz CG, et al. Lancet 1:1284-5, 22 Jun 74
Effect of contrast agents on platelet aggregation and 14C-serotonin release. Zir LM, et al. Lancet 1:134-5, 29 Jun 74

SERTOLI CELL TUMOR

Apparent pseudopuberty in a phenotypic female with a gonadal tumor and an autosome-Y chromosome translocation. Park IJ, et al. Am J Obstet Gynecol 119:661-8, 1 Jul 74

SERUM ALBUMIN

Antibodies to human albumin in cirrhotic sera. Hauptman S, et al. J Clin Invest 54:122-7, Jul 74

SESQUITERPENES

Proceedings: The effects of aspirin, carbenoxolone, and gefarnate on the gastric mucosal potential difference in man. Hossenbocus A, et al. Gut 15:335-6, Apr 74

SEVIN

Metabolism of carbaryl by selected human tissues using an organ-maintenance technique. Chin BH, et al. Clin Toxicol 7:37-56, 1974

SEX

Occupational role innovators and sex role attitudes. Rosen RA. J Med Educ 49:554-61, Jun 74

SEX BEHAVIOR

Dominance and sexual behavior: a hypothesis. Abernethy V. Am J Psychiatry 131:813-7, Jul 74
Letter: Psychogenic impotence. Adatto LJ. Am J Psychiatry 131:833, Jul 74
Geriatric sexuality: normal, needed, and neglected. Dean SR. Geriatrics 29:134-70, Jul 74

SEX BEHAVIOR, ANIMAL

Effects of castration and hormone replacement in fully adult male rhesus monkeys (Macaca mulatta). Micheal RP, et al. Endocrinology 95:150-9, Jul 74
Proceedings: The organizing action of androgen in neonatal hamsters studied by intrahypothalamic implantation. Brayshaw JS, et al. N Engl J Med 291:47-8, 11 Jun 74

SEX CHROMOSOME ABNORMALITIES

X-autosome translocation in normal mother and effectively 21-monosomic daughter. Summitt RL, et al. J Pediatr 84:539-46, Apr 74
Letter: Possible evidence for Xp plus in and XX Male. Madan K, et al. Lancet 1:1223, 15 Jun 74
Letter: The 47,XXY karyotype. Robinson A, et al. Lancet 1:1343, 29 Jun 74

SEX CHROMOSOMES

Apparent pseudopuberty in a phenotypic female with a gonadal tumor and an autosome-Y chromosome translocation. Park IJ, et al. Am J Obstet Gynecol 119:661-8, 1 Jul 74
Letter: Sex-linked mental retardation. Gerrard JW, et al. Lancet 1:1346, 29 Jun 74
Letter: Long-arm deletion with features of Turner's syndrome. Kim HJ, et al. Lancet 1:1296, 22 Jun 74
Letter: Turner's syndrome and long-arm deletions of X chromosome. Slater R, et al. Lancet 2:57-8, 6 Jul 74
Primary amenorrhea in a 46,XX-46,XXq-female. Nankin HR, et al. Obstet Gynecol 44:42-6, Jul 74

SEX DETERMINATION

Human sexual differentiation--in utero influences. Abramovich DR.
J Obstet Gynaecol Br Commonw 81:448-53, Jun 74
Letter: Selecting the sex of one's children. Gribnau FW. Lancet 1:1228-9, 15 Jun 74

SEX EDUCATION

Letter: Course in human sexuality. Tanner LA, et al. J Med Educ 49:627-8, Jun 74

SEX FACTORS

Sex, ascites and alcoholism in survival of patients with cirrhosis. Effect of prednisone.
N Engl J Med 291:271-3, 8 Aug 74

SEX HORMONES

Letter: Birth defects and oral hormone preparations. David TJ, et al. Lancet 1:1236, 15 Jun 74
Proceedings: Some influences of sex steroids on the aggressiveness directed towards golden hamsters (Mesocricetus auratus, Waterhouse) of both sexes by 'trained fighter' individuals. Evans CM, et al. N Engl J Med 291:xlvixlvii, 11 Jun 74
Editorial: Sex and alcohol. Van Thiel DH, et al. N Engl J Med 291:251-3, 1 Aug 74

SHEEP

The surface characteristics of arachnoid granulations. Gomez DG, et al. Arch Neurol 31:88-93, Aug 74
Plasma testosterone concentrations in the ram. Purvis K, et al. N Engl J Med 291:241-53, 11 Jun 74
Letter: Multiple sclerosis and brain consumption. N Engl J Med 291:210-1, 25 Jul 74

SHELLFISH

Red tide: a recurrent health hazard. Ahles MD. Am J Public Health 64:807-8, Aug 74

SHIGELLA

Amoxicillin less effective than ampicillin against Shigella in vitro and in vivo: relationship of efficacy to activity in serum. Nelson JA, et al. J Infect Dis 129:Suppl:S222-7, Jun 74

SHOCK

Use of sympathomimetic amines in shock. Goldberg LI. Am Fam Physician 10:80-5, Jul 74
Letter: Ketamine and pancuronium for the shocked patient. Gilston A, et al. Anaesthesia 29:372-3, May 74
Pulmonary edema during fluid infusion in the absence of heart failure. Stein L, et al. JAMA 229:65-8, 1 Jul 74

SHOCK, CARDIOGENIC

Steroid effect on the release of the lysosomal enzyme acid phosphatase in shock. Clermont HG, et al. Ann Surg 179:917-21, Jun 74
The cardiovascular subsystem in surgical patients. Kirklin JW, et al. Surg Gynecol Obstet 139:17-23, Jul 74

SHOCK, ENDOTOXIC

Steroid effect on the release of the lysosomal enzyme acid phosphatase in shock. Clermont HG, et al. Ann Surg 179:917-21, Jun 74
Assessment of limulus test for detecting endotoxaemia. Fossard DP, et al. Br Med J 2:465-8, 1 Jun 74
A study of microcirculation in endotoxin shock. Rai DK, et al. Surg Gynecol Obstet 139:11-6, Jul 74

SHOCK, HEMORRHAGIC

Steroid effect on the release of the lysosomal enzyme acid phosphatase in shock. Clermont HG, et al. Ann Surg 179:917-21, Jun 74
The relationship of circulating endogenous endotoxin to hemorrhagic shock in the baboon. Herman CM, et al. Ann Surg 179:910-6, Jun 74
Pancreatic hypoperfusion and the production of a myocardial depressant factor in hemorrhagic shock. Lefer AM, et al. Ann Surg 179:868-76, Jun 74

SHOCK THERAPY, ELECTRIC

Death after E.C.T. Gomez J. Br Med J 2:45, 6 Jul 74

SHOULDER

Contracture of the deltoid muscle in the adult after intramuscular injections. Groves RJ, et al. J Bone Joint Surg [Am] 56:817-20, Jun 74

SHOULDER DISLOCATION

Lipohemarthrosis. Arger PH, et al. Am J Roentgenol Radium Ther Nucl Med 121:97-100, May 74

SHOULDER FRACTURES

Lipohemarthrosis. Arger PH, et al. Am J Roentgenol Radium Ther Nucl Med 121:97-100, May 74

SHWARTZMAN PHENOMENON

Role of meningococcal endotoxin in meningococcal purpura. Davis CE, et al. J Exp Med 140:159-71, 1 Jul 74

SIALOGRAPHY

Letter: Treatment of recurrent parotitis in children. Whinery JG. J Oral Surg 32:488, Jul 74

SIGMOID

Sigmoid volvulus: a new concept in treatment. Tanga MR. Am J Surg 128:119-21, Jul 74

SIGMOIDOSCOPY

Allied health personnel in cancer detection. Utilization of proctosigmoidoscopic technicians in detecting abnormalities of the lower bowel. Gilbert FI Jr, et al. Cancer 33:1725-7, Jun 74

SILICA

Respirable silica dust exposure of sandblasters and associated workers in steel fabrication yards. Samimi B, et al. Arch Environ Health 29:61-6, Aug 74

SILICONE ELASTOMERS

Operative correction of partial epiphyseal plate closure by osseous-bridge resection and silicone-rubber implant. An experimental study in dogs. Bright RW. J Bone Joint Surg [Am] 56:655-64, Jun 74
An experimental model for chronic communicating hydrocephalus. James AE Jr, et al. J Neurosurg 41:32-7, Jul 74

SILICONES

Accelerated transit of intestinal gas with simethicone. Danhof IE, et al. Obstet Gynecol 44:148-54, Jul 74

SILICOSIS

Letter: Broncholithiasis in silicosis. Sartorelli E. Am Rev Respir Dis 109:687, Jun 74

SJOGREN'S SYNDROME

Sjögren's syndrome in progressive systemic sclerosis (scleroderma). Alarcón-Segovia D, et al. Am J Med 57:78-85, Jul 74
Nasal mucous membrane biopsy in Sjogren's syndrome. A new diagnostic technique. Powell RD, et al. Ann Intern Med 81:25-31, Jul 74

SKIN

Letter: Ambulatory surgical unit. Moore WS. Arch Surg 109:124, Jul 74
The effect of fractionated dose-patterns of X-radiation on the survival of experimental skin flaps in the pig. Wiernik G, et al. Br J Radiol 47:343-5, Jun 74
Preliminary report on the comparative use of lyophilized homograft and xenograft in the closure of raw areas. Hackett M, et al. Br J Surg 61:427-9, Jun 74
The Rosette inhibition test in skin-grafted patients. Chapel HM, et al. Br Med J 2:636-8, 22 Jun 74
Removal of fish-hooks. Jones PA. Br Med J 2:41, 6 Jul 74
Membranous nephropathy due to skin-lightening cream. Kibukamusoke JW, et al. Br Med J 2:646-7, 22 Jun 74
Trophic skin ulceration of leprosy: skin and serum zinc concentrations. Oon BB, et al. Br Med J 2:531-3, 8 Jun 74
A comparison of hexachlorophene and lactacyd on growth of skin flora in healthy term newborn infants. McHattie JC, et al. Can Med Assoc J 110:1248-50, 8 Jun 74
Mycosis fungoides: pathologic findings in staging laparotomies. Variakojis D, et al. Cancer 33:1589-600, Jun 74
The formation of epidermal cell columns. Christophers E, et al. J Invest Dermatol 62:555-9, Jun 74
In vitro neoplastic transformation of mouse skin cells: morphology and ultrastructure of cells and tumors. Elias PM, et al. J Invest Dermatol 62:569-81, Jun 74
The effect of repeated plucking on mouse skin cell kinetics. Hamilton E, et al. J Invest Dermatol 62:560-2, Jun 74
Skin procollagen peptidase in normal and pathologic conditions. Lapière CM, et al. J Invest Dermatol 62:582-6, Jun 74
Cell layers and density of Negro and Caucasian stratum corneum. Weigand DA, et al. J Invest Dermatol 62:563-8, Jun 74
Enzymatic formation of L-pyrrolidone carboxylic acid in mammalian epidermis and other tissues. Wolfersberger MG, et al. J Invest Dermatol 62:587-90, Jun 74
Acrodermatitis enteropathica, with pathologic findings in jejunum and skin. Rayhanzadeh S, et al. Pediatrics 54:77-80, Jul 74

SKIN APPENDAGE DISEASES

Surgical treatment of hyperhidrosis and chronic hidradenitis suppurativa. Letterman G, et al. J Invest Dermatol 63:174-82, Jul 74 (74 ref.)

SKIN DISEASES

Letter: Isolation system for general hospitals. Selwyn S. Br Med J 2:667, 22 Jun 74
Cutaneous complications in immunosuppressed renal homograft recipients. Koranda FC, et al. JAMA 229:419-24, 22 Jul 74

SKIN DISEASES, INFECTIOUS

The black dot sign and North American cutaneous blastomycosis. Bongiorno FJ, et al. Am J Ophthalmol 78:145-7, Jul 74
A comparison of hexachlorophene and lactacyd on growth of skin flora in healthy term newborn infants. McHattie JC, et al. Can Med Assoc J 110:1248-50, 8 Jun 74
Clinical experience with amoxicillin in the treatment of skin infections. Pankey GA. J Infect Dis 129:Suppl:S202-6, Jun 74

SKIN NEOPLASMS

Solitary keratoacanthoma in a child. Price E, et al. Am J Dis Child 128:110-11, Jul 74
Urine homovanillic acid and tissue dopa oxidase in patients with melanoma. Morgan LR, et al. Cancer 33:1601-6, Jun 74
Mycosis fungoides: pathologic findings in staging laparotomies. Variakojis D, et al. Cancer 33:1589-600, Jun 74
Cutaneous complications in immunosuppressed renal homograft recipients. Koranda FC, et al. JAMA 229:419-24, 22 Jul 74

SKIN TESTS

Cutaneous delayed hypersensitivity responses of patients with retinoblastoma to standard recall antigens and crude membrane extracts of retino-blastoma tissue culture cells. Char DH, et al. Am J Ophthalmol 78:40-4, Jul 74
Cutaneous delayed hypersensitivity reactions to soluble melanoma antigen in patients with ocular malignant melanoma. Char DH, et al. N Engl J Med 291:274-7, 8 Aug 74

SKIN ULCER

Trophic skin ulceration of leprosy: skin and serum zinc concentrations. Oon BB, et al. Br Med J 2:531-3, 8 Jun 74

SKULL

Multiple calvarial "doughnut lesions". Royen PM, et al. Am J Roentgenol Radium Ther Nucl Med 121:121-3, May 74
Titanium cranioplasty. Gordon DS, et al. Br Med J 2:478-81, 1 Jun 74
Letter: Skull transillumination. Jonas AD. Br Med J 2:671-2, 22 Jun 74
Aseptic meningitis following posterior fossa surgery in children. Carmel PW, et al. J Neurosurg 41:44-8, Jul 74
Lacunar skull deformity (Lückenschädel) and intelligence in myelomeningocele. Stein S, et al. J Neurosurg 41:10-3, Jul 74
Delayed presentation of carotid intimal tear following blunt craniocervical trauma. Crissey MM, et al. Surgery 75:543-9, Apr 74

SKULL NEOPLASMS

The maxillary artery in craniofacial pathology. Allen WE 3d, et al. Am J Roentgenol Radium Ther Nucl Med 121:124-38, May 74
Primary lymphangioma of the calvarium. Kopperman M, et al. Am J Roentgenol Radium Ther Nucl Med 121:118-20, May 74
Meningiomas of the tuberculum sellae and planum sphenoidale. A review of 83 cases. Finn JE, et al. Arch Ophthalmol 92:23-7, Jul 74
Metastatic ganglioneuroblastoma: report of case and

review of the literature. Mitcherling JJ, et al. J Oral Surg 32:518-24, Jul 74 (36 ref.)

SLEEP

Effect of prolonged chlorpromazine administration on the sleep of chronic schizophrenics. Kaplan J, et al. Arch Gen Psychiatry 31:62-6, Jul 74
Sleep epilepsy: its pattern and prognosis. Gibberd FB, et al. Br Med J 2:403-5, 25 May 74

SLEEP DISORDERS

Letter: Airway obstruction and somnolence. Miller A. Ann Intern Med 81:133-4, Jul 74

SLEEP, REM

Letter: 14-Sec and 6-sec spikes on sleep EEG as normal finding in stage REM. Othmer E, et al. JAMA 228:1523, 17 Jun 74

SLOW VIRUS DISEASES

Editorial: Slow virus infections. Br Med J 2:343-4, 18 May 74

SMALLPOX

Letter: Vaccination of smallpox contacts. Bousfield G, et al. Br Med J 2:441-2, 25 May 74
Letter: Selective smallpox vaccination for special risk groups. Tizes R. JAMA 229:142, 8 Jul 74

SMOKE

Editorial: Tobacco smoke and the non-smoker. Lancet 1:1201-2, 15 Jun 74

SMOKING

Polymer fume fever and cigarette smoking. Wegman DH, et al. Ann Intern Med 81:55-7, Jul 74
Effects of cigarette smoke components on bronchial clearance in the donkey. Albert RE, et al. Arch Environ Health 29:96-101, Aug 74
Hearing loss in adults: relation to age, sex, exposure to loud noise, and cigarette smoking. Siegelaub AB, et al. Arch Environ Health 29:107-9, Aug 74
Letter: Smoking and leucocyte count. Howell RW. Br Med J 2:611, 15 Jun 74
Cigarette smoker's bronchitis: the effect of relighting. Rimington J. Br Med J 2:591-3, 15 Jun 74
Letter: Smoking in pregnancy and child development. Br Med J 2:610-1, 15 Jun 74
Letter: Carbon monoxide and smoking. Goldsmith JR. Lancet 1:1232, 15 Jun 74
Letter: Cellular immune responsiveness in cigarette smokers. Whitehead RH, et al. Lancet 1:1232-3, 15 Jun 74
Editorial: Tobacco smoke and the non-smoker. Lancet 1:1201-2, 15 Jun 74
Letter: Who is a nonsmoker? Schertz G. N Engl J Med 291:107, 11 Jun 74

SOAPS

A comparison of hexachlorophene and lactacyd on growth of skin flora in healthy term newborn infants. McHattie JC, et al. Can Med Assoc J 110:1248-50, 8 Jun 74

SOCIAL ADJUSTMENT

A 10-year follow-up of 55 hospitalized adolescents. Herrera EG, et al. Am J Psychiatry 131:769-74, Jul 74
Life events, subjective stress, and traffic accidents. Selzer ML, et al. Am J Psychiatry 131:903-6, Aug 74
Significant social variables in favorable community adjustment of schizophrenics: a 5-year follow-up. Klein HE, et al. Am J Public Health 64:813-4, Aug 74
Short-term and long-term prediction of adjustment to a new environment. Carp FM. J Gerontol 29:444-53, Jul 74

SOCIAL BEHAVIOR

Self-concept and altruism in old age. Trimakas KA, et al. J Gerontol 29:434-9, Jul 74
Social concern in medical students: a reconsideration of the Eron assumption. Perricone PJ. J Med Educ 49:541-6, Jun 74

SOCIAL CLASS

Inequality and the health service. Townsend P. Lancet 1:1179-90, 15 Jun 74

SOCIAL DOMINANCE

Dominance and sexual behavior: a hypothesis. Abernethy V. Am J Psychiatry 131:813-7, Jul 74

SOCIAL ISOLATION

Letter: Isolation of the mentally handicapped. Spencer DA. Lancet 1:1228, 15 Jun 74
Proceedings: Further investigations on the effects of adrenalectomy and pituitary-adrenocortical hormone treatments on isolation-induced fighting behaviour in male albino mice. Brain PF, et al. N Engl J Med 291:43-4, 11 Jun 74

SOCIAL MOBILITY

Survival in relocation. Wittels I, et al. J Gerontol 29:440-3, Jul 74

SOCIAL SERVICE

Letter: Battering: unfortunate backlash. Gordon B. Br Med J 2:443, 25 May 74
Editorial: Conversations on the social services. Br Med J 2:576, 15 Jun 74
A social worker speaks. Br Med J 2:36-7, 6 Jul 74
Conversations on the social services. Rural views. Br Med J 2:595-6, 15 Jun 74
Conversations on the social services. Br Med J 2:43, 6 Jul 74
Conversations on the social services. City problems. Br Med J 2:659-60, 22 Jun 74

SOCIALISM

Medicine, socialism, and totalitarianism: lessons from Chile. Waitzkin H, et al. N Engl J Med 291:171-7, 25 Jul 74

SOCIETIES, MEDICAL

Presidential address: Creating the future. Freedman AM. Am J Psychiatry 131:749-56, Jul 74
Characteristics of the American Society of Anesthesiologists' membership, 1967-1971. Bruce DL, et al. Anesthesiology 41:67-70, Jul 74
The Endocrine Society 1974 annual awards. J Clin Endocrinol Metab 39:211-20, Jul 74
The American Academy of Pediatrics involvement in health care financing. Blim RD. Pediatrics 54:98-105, Jul 74
[FMOQ Congress presages long and difficult negotiations] Grandpré L de. Can Med Assoc J 110:1306-9, 8 Jun 74 (Fre)

SOCIETIES, SCIENTIFIC

Position Paper on nutrition education and fast foodservice. J Am Diet Assoc 65:54, Jul 74

SOCIOECONOMIC FACTORS

Nutritional anaemia during pregnancy. A comparative study of two socio-economic classes. Molina RA, et al. J Obstet Gynaecol Br Commonw 81:454-8, Jun 74

SODIUM

Familial renal dysplasia with sodium wasting and hypokalemic alkalosis. Walker SH, et al. Am J Dis Child 127:882-7, Jun 74
Letter: Sodium citrate and hypernatraemia in infancy. Shannon RS, et al. Br Med J 2:503, 1 Jun 74
A comparison between the bile acid concentration and the inorganic cation-anion difference in dog bile. Kutz K, et al. Gastroenterology 67:135-41, Jul 74
Proceedings: Osmotic, electrolyte, and pH changes in the human jejunum after truncal vagotomy and drainage. Temple JG, et al. Gut 15:347, Apr 74
Secretion of water and electrolytes into the duodenum in normal subjects and in patients with cirrhosis: the response to secretin and pancreozymin. Turnberg LA, et al. Gut 15:273-7, Apr 74
Proceedings: Renal failure and site of abnormal renal retention of sodium in fulminant hepatic failure. Wilkinson SP, et al. Gut 15:343, Apr 74
Effects of dietary sodium and of acute saline infusion on the interrelationship between dopamine excretion and adrenergic activity in man. Alexander RW, et al. J Clin Invest 54:194-200, Jul 74
Pressure control of sodium reabsorption and intercellular backflux across proximal kidney tubule. Grandchamp A, et al. J Clin Invest 54:69-82, Jul 74
Reciprocal influence of salt intake on adrenal glomerulosa and renal vascular responses to angiotensin II in normal man. Hollenberg NK, et al. J Clin Invest 54:34-42, Jul 74

SODIUM CHLORIDE

Chronic salt-loading of donor and recipient in renal transplantation. Silber SJ. Surgery 75:573-7, Apr 74

SOIL

Identification of the wound infection-potentiating factors in soil. Rodeheaver G, et al. Am J Surg 128:8-14, Jul 74

SOMATOTROPIN

Letter: The levodopa test of growth hormone reserve in children. Buckler JM. Am J Dis Child 128:117, Jul 74
Human growth hormone. A symposium. Maclaren NK, et al. Am J Dis Child 127:906-8, Jun 74
Comparison of effects of long-term corticotrophin and corticosteroid treatment on responses of plasma growth hormone, ACTH, and corticosteroid to hypoglycaemia. Daly JR, et al. Br Med J 2:521-4, 8 Jun 74
Acute metabolic effects of human growth hormone. Fineberg SE, et al. Diabetes 23:499-504, Jun 74
Effects of bovine growth hormone preparations, fragments of growth hormone and pituitary anti-insulin peptide on lipolysis and glucose metabolism of isolated fat cells and adipose tissue. Wieser PB, et al. Endocrinology 95:206-12, Jul 74
Letter: The effect of age on growth hormone secretion in man. Dilman V. J Clin Endocrinol Metab 39:183, Jul 74
Slight effect of L-tryptophan on growth hormone release in normal human subjects. Müller EE, et al. J Clin Endocrinol Metab 39:1-5, Jul 74
Growth hormone abnormalities in Huntington's chorea: effect of L-dopa administration. Podolsky S, et al. J Clin Endocrinol Metab 39:36-9, Jul 74
Growth hormone in adults with protein-calorie malnutrition. Smith SR, et al. J Clin Endocrinol Metab 39:53-62, Jul 74
Suppression of human growth hormone secretion by melatonin and cyproheptadine. Smythe GA, et al. J Clin Invest 54:116-21, Jul 74
Serial plasma growth hormone concentration during selective removal of pituitary tumors in acromegaly. Allen JP, et al. J Neurosurg 41:38-43, Jul 74
Influence of alpha-melanocyte-stimulating hormone (alpha-MSH), growth hormone (GH) and fetal brain extracts on intrauterine growth of fetus and placenta in the rat. Honnebier WJ, et al. J Obstet Gynaecol Br Commonw 81:439-47, Jun 74
Letter: Growth-hormone response to exercise in obese children. Wilkinson PW, et al. Lancet 2:55, 6 Jul 74
Relationship of prolactin and growth hormone to mammary function during pregnancy and lactation in the C3H-ST mouse. Sinha YN, et al. N Engl J Med 291:219-29, 11 Jun 74

SOMNAMBULISM

Letter: Headaches and sleepwalking. Mick BA. JAMA 229:393, 22 Jul 74

SOY BEANS

Frozen, precooked beef and beef-soy loaves. Eating quality, fat, moisture, and thiamin content. Nielsen LM, et al. J Am Diet Assoc 65:35-40, Jul 74

SPACE FLIGHT

Review of roentgenographic bone demineralization studies of the Gemini space flights. Vose GP. Am J Roentgenol Radium Ther Nucl Med 121:1-4, May 74

SPACE PERCEPTION

Impairment and adaptation in chronic disabilities: spatial inattention. Zarit SH, et al. J Nerv Ment Dis 159:63-72, Jul 74

SPASM

Hemifacial spasm in childhood treated with carbamazepine. Shaywitz BA. Arch Neurol 31:63, Jul 74

SPECIALTIES, MEDICAL

Quebec Professional Corporation of Physicians certifies specialists; can inspect and discipline. Grandpré L de. Can Med Assoc J 110:1414 passimassim, 22 Jun 74
Patterns of change in medical student career choices. Oates RP, et al. J Med Educ 49:562-9, Jun 74
Editorial: Specialization in surgery. Lancet 1:1324-5, 29 Jun 74

SPECIMEN HANDLING

The collection of pancreatic fluid for cytodiagnosis using a duodenoscope. Hatfield AR, et al. Gut 15:305-7, Apr 74

SPECTROPHOTOMETRY, ATOMIC ABSORPTION

The estimation of bone mineral content at selected skeletal sites by gamma-ray absorption. Smith CB, et al. Br J Radiol 47:314-8, Jun 74

SPEECH

Improving performance of the seminar speaker. Seifert MH, et al. J Med Educ 49:615-6, Jun 74

SPERMATOZOA

The effect of incubating a copper releasing intrauterine device on sperm penetration and Spinnbarkeit of cervical mucus. Rush F, et al. J Obstet Gynaecol Br Commonw 81:483-5, Jun 74

SPHENOID BONE

Meningiomas of the tuberculum sellae and planum sphenoidale. A review of 83 cases. Finn JE, et al. Arch Ophthalmol 92:23-7, Jul 74

Exposure of the anterior part of the circle of Willis in the dog. Technical note. Hori S, et al. J Neurosurg 41:107-12, Jul 74

SPHINGOMYELINS

Amniotic fluid shake test versus lecithin-sphingomyelin ratio in the antenatal prediction of respiratory distress syndrome. Mukherjee TK, et al. Am J Obstet Gynecol 119:648-52, 1 Jul 74

SPINA BIFIDA

Lacunar skull deformity (Lückenschädel) and intelligence in myelomeningocele. Stein S, et al. J Neurosurg 41:10-3, Jul 74

SPINAL CORD

Lamina-specific suppression of dorsal-horn unit activity by morphine sulfate. Kitahata LM, et al. Anesthesiology 41:39-48, Jul 74

Spinal hypalgesia and analgesia by low-frequency electrical stimulation in the epidural space. Shimoji K, et al. Anesthesiology 41:91-4, Jul 74

Loss of small peripheral sensory neurons in Fabry disease. Histologic and morphometric evaluation of cutaneous nerves, spinal ganglia, and posterior columns. Onishi A, et al. Arch Neurol 31:120-7, Aug 74

Ventricular perfusion in cats with kaolin-induced hydrocephalus. Eisenberg HM, et al. J Neurosurg 41:20-8, Jul 74

SPINAL CORD COMPRESSION

Epidural lipoma producing spinal cord compression. Report of two cases. Bender JL, et al. J Neurosurg 41:100-3, Jul 74

Cauda equina compression in acromegaly. Gelman MI. Radiology 112:357-60, Aug 74

SPINAL CORD DISEASES

Symptomatic arachnoid diverticula. Kim JH, et al. Arch Neurol 31:35-7, Jul 74

SPINAL CORD INJURIES

Letter: Catecholamine levels in spinal cord injury. Duff TA. J Neurosurg 41:117-8, Jul 74

Experience with transurethral external sphincterotomy in patients with spinal cord injury. Nanninga JB, et al. J Urol 112:72-4, Jul 74

Cervical spinal cord injury during skeletal traction. Fried LC. JAMA 229:181-3, 8 Jul 74

SPINAL CORD NEOPLASMS

Epidural lipoma producing spinal cord compression. Report of two cases. Bender JL, et al. J Neurosurg 41:100-3, Jul 74

SPINAL DISEASES

Gangliosidosis (GM1). A re-evaluation of the vertebral deformity. Rabinowitz JG, et al. Am J Roentgenol Radium Ther Nucl Med 121:155-8, May 74

SPINAL NEOPLASMS

Benign osteoblastoma of the atlas. A case report. Gelberman RH, et al. J Bone Joint Surg [Am] 56:809-10, Jun 74

Prolonged survival in paraplegia due to metastatic spinal tumours. Jameson RM. Lancet 1:1209-11, 15 Jun 74

SPINAL NERVES

Pudendal neurectomy in neurogenic bladder. Engel RM, et al. J Urol 112:57-9, Jul 74

SPINAL PUNCTURE

Spinal subdural hematomas complicating lumbar puncture. Edelson RN, et al. Arch Neurol 31:134-7, Aug 74

Repeat lumbar punctures in the diagnosis of meningitis. Rapkin RH. Pediatrics 54:34-7, Jul 74

SPIROMETRY

Letter: Predicted values for closing volumes using a modified single breath nitrogen test. Stănescu D. Am Rev Respir Dis 109:685-6, Jun 74

SPLANCHNIC NERVES

Effects of methoxyflurane anesthesia on adrenal medullary catecholamine secretion: inhibition of spontaneous secretion and secretion evoked by splanchnic-nerve stimulation. Dreyer C, et al. Anesthesiology 41:18-26, Jul 74

SPLEEN

Wandering spleen: 11 cases from Uganda. Carswell JW. Br J Surg 61:495-7, Jun 74

Cell-to-cell interaction in the immune response. X. T-cell-dependent suppression in tolerant mice. Basten A, et al. J Exp Med 140:199-217, 1 Jul 74

Genetic control of immune responses in vitro. IV. Conditions for cooperative interactions between nonresponder parental B cells and primed (responder plus nonresponder) F1 T cells in the development of an antibody response under Ir gene control in vitro. Benacerraf B, et al. J Exp Med 140:185-98, 1 Jul 74

Genetic control of immune responses in vitro. 3. Tolerogenic properties of the terpolymer L-glutamic acid 60-L-alanine30-L-tyrosine10 (GAT) for spleen cells from nonresponder (H-2s and H-2q) mice. Kapp JA, et al. J Exp Med 140:172-84, 1 Jul 74

Cell interactions between histoincompatible T and B lymphocytes. VI. Cooperative responses between lymphocytes derived from mouse donor strains differing at genes in the S and D regions of the H-2 complex. Katz DH, et al. J Exp Med 140:290-5, 1 Jul 74

Selective roles of thymus-derived lymphocytes in the antibody response. I. Differential suppressive effect of carrier-primed T cells on hapten-specific IgM and IgG antibody responses. Tada T, et al. J Exp Med 140:239-52, 1 Jul 74

Selective roles of thymus-derived lymphocytes in the antibody response. II. Preferential suppression of high-affinity antibody-forming cells by carrier-primed suppressor T cells. Takemori T, et al. J Exp Med 140:253-66, 1 Jul 74

Measurement of red cell destruction in the spleen. Williams ED, et al. J Lab Clin Med 84:134-46, Jul 74

Splenic irradiation portals. Hopfan S, et al. Radiology 112:417-20, Aug 74

SPLENECTOMY

Protection against transplanted and spontaneous lymphoma by inoculation of heat-altered syngeneic tumor cells in splenectomized mice. Check JH, et al. Cancer 34:197-203, Jul 74

Splenectomy in renal transplantation. Kauffman HM, et al. Surg Gynecol Obstet 139:33-40, Jul 74

SPLENIC NEOPLASMS

Radiation therapy of Hodgkin's disease: significance of splenic involvement. Shipley WU, et al. Cancer 34:223-9, Jul 74

SPLENIC RUPTURE

Microcrystalline collagen used in experimental splenic injury. A new surface hemostatic agent. Morgenstern L. Arch Surg 109:44-7, Jul 74

SPLENOMEGALY

Correlation of liver and spleen size. Determinations by nuclear medicine studies and physical examination. Halpern S, et al. Arch Intern Med 134:123-4, Jul 74

Jaundice, hepatosplenomegaly and fever. Clin Pediatr (Phila) 13:614, Jul 74

SPLINTS

Utilization of an air splint after below-knee amputation. Kerstein MD. Am J Phys Med 53:119-26, Jun 74

SPONDYLITIS, ANKYLOSING

Letter: Ankylosing spondylitis, sacroiliitis, regional enteritis, and HL-A 27. De Deuxchaisnes CN, et al. Lancet 1:1238-9, 15 Jun 74

Inheritance of ankylosing spondylitis and HL-A antigen W27. Dick HM, et al. Lancet 2:24-5, 6 Jul 74

SPORT MEDICINE

Editorial: Athletes and electrocardiograms. Br Med J 2:575, 15 Jun 74

SPORTS

Removal of fish-hooks. Jones PA. Br Med J 2:41, 6 Jul 74

SPRUE

Proceedings: Collagenous basement membrane thickening in jejunal biopsies from patients with adult coeliac disease. Bossart R, et al. Gut 15:338, Apr 74

The cellular infiltrate of the jejunum in coeliac patients with complicating lymphoma. Ferguson R, et al. Gut 15:338-9, Apr 74

Cellular infiltrate of jejunal biopsies in adult coeliac disease in relation to gluten withdrawal. Holmes GK, et al. Gut 15:278-83, Apr 74

Proceedings: Coeliac disease, malignancy, and gluten-free diet. Holmes GK, et al. Gut 15:339, Apr 74

Proceedings: Immunological phenomena following gluten challenge in the jejunum of patients with adult coeliac disease and dermatitis herpetiformis. Lancaster-Smith M, et al. Gut 15:339, Apr 74

Proceedings: Abnormalities of cholecystokinin secretion and gallbladder emptying in coeliac disease. Low-Beer TS, et al. Gut 15:338, Apr 74

Studies on the nature and significance of connective tissue antibodies in adult coeliac disease and Crohn's disease. Magalhaes AF, et al. Gut 15:284-8, Apr 74

Dermatitis herpetiformis. Immunologic concomitants of small intestinal disease and relationship to histocompatibility antigen HL-A8. Gebhard RL, et al. J Clin Invest 54:98-103, Jul 74

SPRUE, TROPICAL

Letter: Escherichia coli and tropical sprue. Dickman MD, et al. Ann Intern Med 81:128, Jul 74

Bile salt metabolism in tropical sprue. Bevan G, et al. Gut 15:254-9, Apr 74

SPUTUM

Extrinsic allergic alveolitis owing to hypersensitivity to chickens-significance of sputum precipitins. Warren CP, et al. Am Rev Respir Dis 109:672-7, Jun 74

STAINS AND STAINING

Metachromatic staining of basic nucleoproteins in chronic erythremic myelosis. Kass L. Am J Clin Pathol 62:21-6, Jul 74

Letter: Celestin blue B and hematoxylin. VanWormer DE. Am J Clin Pathol 62:125-6, Jul 74

Identification of chromosomal abnormalities by quinacrine-staining technique in patients with normal karyotypes by conventional analysis. Solar C del, et al. J Pediatr 84:534-8, Apr 74

STANOLONE

Gonad-pituitary feedback involves qualitative change: adrogens alter the type of FSH secreted by the rat pituitary. Bogdanove EM, et al. Endocrinology 95:219-28, Jul 74

Estrogen-androgen imbalance in patients with hirsutism and amenorrhea. Tulchinsky D, et al. J Clin Endocrinol Metab 39:164-9, Jul 74

Vaginal mucification in the ovariectomized rat in response to 5alpha-pregnane-3,20-dione, testosterone and 5alpha-androstan-17beta-ol-3-one: test for progestogenic activity. Kennedy TG. N Engl J Med 291:293-300, 11 Jun 74

Proceedings: An explanation of the antiandrogenic properties of a non-steroidal compound, SCH 13521. Mainwaring WI, et al. N Engl J Med 291:53, 11 Jun 74

STAPHYLOCOCCAL INFECTIONS

Bacterial interference among strains of Staphylococcus aureus in man. Aly R, et al. J Infect Dis 129:720-4, Jun 74

Gas chromatography as a potential means of diagnosing arthritis. I. Differentiation between staphylococcal, streptococcal, gonococcal, and traumatic arthritis. Brooks JB, et al. J Infect Dis 129:606-8, Jun 74

Specific human antibodies to enterotoxins A, B, and C1 of Staphylococcus: their increased synthesis in staphylococcal infection. Józefczyk Z. J Infect Dis 130:1-7, Jul 74

Staphylococcal heat-stable opsonins. Humphreys DW, et al. J Lab Clin Med 84:122-8, Jul 74

Infection of pacemaker electrode and removal with cardiopulmonary bypass. Yarnoz MD, et al. J Thorac Cardiovasc Surg 68:43-6, Jul 74

Adult toxic epidermal necrolysis with fatal staphylococcal septicemia. Epstein EH Jr, et al. JAMA 229:425-7, 22 Jul 74

Epidemic of postoperative wound infection associated

with ungloved abdominal palpation. Thomas M, et al. Lancet 1:1215-7, 15 Jun 74
Systemic lysostaphin in man--apparent antimicrobial activity in a neutropenic patient. Stark FR, et al. N Engl J Med 291:239-40, 1 Aug 74

STAPHYLOCOCCUS

A comparison of the staphylococcal clumping test and an agglutination test for detection of fibrinogen degradation products. Carvalho AC, et al. Am J Clin Pathol 62:107-12, Jul 74
Bacterial interference among strains of Staphylococcus aureus in man. Aly R, et al. J Infect Dis 129:720-4, Jun 74
Specific human antibodies to enterotoxins A, B, and C1 of Staphylococcus: their increased synthesis in staphylococcal infection. Józefczyk Z. J Infect Dis 130:1-7, Jul 74
Increased rate of carriage of Staphylococcus aureus among narcotic addicts. Tuazon CU, et al. J Infect Dis 129:725-7, Jun 74
Staphylococcal heat-stable opsonins. Humphreys DW, et al. J Lab Clin Med 84:122-8, Jul 74

STARCH

Glove starch granulomatous disease. An unsolved surgical problem. Sugarbaker PH, et al. Am J Surg 128:3-7, Jul 74

STARVATION

Long-term follow-up of therapeutic starvation. Innes JA, et al. Br Med J 2:356-9, 18 May 74
Energy provision, tissue utilization, and weight loss in prolonged starvation. Runcie J, et al. Br Med J 2:352-6, 18 May 74
The effect of starvation on the concentration and binding of thyroxine and triiodothyronine in serum and on the response to TRH. Portnay GI, et al. J Clin Endocrinol Metab 39:191-4, Jul 74

STATE MEDICINE

Letter: Was it a drug? (Optimax). Barnett JW. Br Med J 2:504, 1 Jun 74
Minors and contraception. Smith M. Br Med J 2:46, 6 Jul 74
Editorial: "Keep your cool". Br Med J 2:572-3, 15 Jun 74
Editorial: Finance and the health service. Br Med J 2:398-9, 25 May 74
Editorial: Clinical public health doctors. Br Med J 2:348, 18 May 74
Letter: Reorganisation of the N.H.S. MacLeod RD. Lancet 1:1292, 22 Jun 74
Letter: Inequality and the health service. Mathers J. Lancet 1:1342-3, 29 Jun 74
Inequality and the health service. Townsend P. Lancet 1:1179-90, 15 Jun 74
Editorial: Bleak times. Lancet 1:1263, 22 Jun 74

STATISTICS

Letter: Misuse of the chi-squared test. Rich H, et al. Lancet 1:1294-5, 22 Jun 74

STEIN-LEVENTHAL SYNDROME

Hyperthecosis syndrome. Farber M, et al. Obstet Gynecol 44:35-41, Jul 74

STELLATE GANGLION

Anaesthesia for arteriovenous fistulae: a modified stellate ganglion block. Galizia EJ, et al. Anaesthesia 29:362-5, May 74

STEREOTAXIC TECHNICS

Vacuum and electronic control systems for stereotaxic intraocular surgery. Kreiger AE, et al. Am J Ophthalmol 77:845-50, Jun 74
ISAH: a versatile treatment positioner for external radiation therapy. Lyman JT, et al. Cancer 34:12-6, Jul 74

STERILITY, FEMALE

Letter: Ureteral ectopia. Fraser JL, et al. Can Med Assoc J 110:1234, 8 Jun 74
Letter: Anencephaly, ovulation stimulation, and subfertility. James WH. Lancet 1:1353, 29 Jun 74
Proceedings: Plasma oestradiol and progesterone estimations in the monitoring of the induction of ovulation by human menopausal gonadotrophin and human chorionic gonadotrophin. McGarrigle HH, et al. N Engl J Med 291:lxxxilxxxii, 11 Jun 74
Serum progesterone values in the luteal phase defects. Effect of chorionic gonadotropin. Jones GS, et al. Obstet Gynecol 44:26-34, Jul 74

STERILITY, MALE

Proceedings: Plasma follicle-stimulating hormone and luteinizing hormone in subfertile men. Hunter WM, et al. N Engl J Med 291:lxxx, 11 Jun 74

STERILIZATION

Letter: Bowie and Dick test. Bowie JH. Lancet 1:1233, 15 Jun 74
Letter: Modified Bowie-Dick test. Smith RF. Lancet 1:1349, 29 Jun 74

STERILIZATION, SEXUAL

Abortions, sterilizations, and religion. Mills DH. JAMA 229:338, 15 Jul 74

STERILIZATION, TUBAL

Letter: Laparoscopic tubal ligation. Loeffler FE. Br Med J 2:444, 25 May 74
Ruptured ectopic pregnancy 31 days after laparoscopic sterilization. Amin HK. J Obstet Gynaecol Br Commonw 81:492-3, Jun 74
Letter: Double failure of technically correct laparoscopic sterilization. Chapman K, et al. Lancet 1:1223, 15 Jun 74
Therapeutic abortion and concurrent vaginal tubal ligation. Morris JA. Obstet Gynecol 44:144-8, Jul 74

STEROIDS, FLUORINATED

Adverse effects of fluorinated steroids applied to the face. Kligman AM, et al. JAMA 229:60-2, 1 Jul 74

STILBENES

Antioestrogens in treatment of breast cancer. Br Med J 2:500, 1 Jun 74

STOMACH

Bacteriology of the stomach immediately following vagotomy: the growth of Candida albicans. Brooks JR, et al. Ann Surg 179:859-62, Jun 74
Gastric histamine metabolism after acute pyloric ligation in the Shay rat. McAlpin CD, et al. Arch Surg 109:65-7, Jul 74
Complication of proximal gastric vagotomy. Burge H. Br Med J 2:42, 6 Jul 74
Removal of razor blades from stomach with fibreoptic endoscope. Witzel L, et al. Br Med J 2:539, 8 Jun 74
Duodenal acidification: Role of first part of duodenum in gastric emptying and secretion in dogs. Cooke AR. Gastroenterology 67:85-92, Jul 74
Proceedings: Effect of H2-receptor blockade on vagally induced gastric secretion and gastric emptying in man. Carter DC, et al. Gut 15:337, Apr 74
Proceedings: A morphological and pharmacological study of the parietal cells of the stomach in the dog during periods of maximal acid output and after the gastric secretory inhibitor UK-9040. Hamer DB, et al. Gut 15:336-7, Apr 74
Proceedings: Effects of varying degrees of vagotomy on the gastroduodenal response to food. Stoddard CJ, et al. Gut 15:348, Apr 74
Letter: Gastric emptying. Dubois A, et al. N Engl J Med 291:104-5, 11 Jun 74

STOMACH DILATATION

Acute gastric dilatation in anorexia nervosa. Jennings KP, et al. Br Med J 2:477-8, 1 Jun 74

STOMACH DISEASES

Gastric juice lactic acidosis. The incidence of gastric juice lactic acidosis in gastric cancer and benign gastric disease in communities of high and low gastric cancer incidence. Kasugai T, et al. Am J Dig Dis 19:599-602, Jul 74
Proceedings: Postoperative duodenogastric reflux: a cause of gastritis and symptoms. Keighley MR, et al. Gut 15:336, Apr 74

STOMACH NEOPLASMS

Gastric juice lactic acidosis. The incidence of gastric juice lactic acidosis in gastric cancer and benign gastric disease in communities of high and low gastric cancer incidence. Kasugai T, et al. Am J Dig Dis 19:599-602, Jul 74
Estrogen production and its origin in men with gonadotropin-producing neoplasms. Kirschner MA, et al. J Clin Endocrinol Metab 39:112-8, Jul 74

STOMACH ULCER

Prevention of bile reflux-induced acute gastric ulceration in the rat by cholestyramine. Mersereau WA, et al. Ann Surg 179:883-8, Jun 74
Gastropericardial fistula--a complication of hiatus hernia. Monro JL, et al. Br J Surg 61:445-7, Jun 74
Letter: Drugs for gastric ulceration. Mitchell AB. Br Med J 2:501-2, 1 Jun 74
Proceedings: Hospital admission for peptic ulcer and acute gastrointestinal bleeding in the United Kingdom 1958-70. Brown RC, et al. Gut 15:335, Apr 74
Effect of 15(R)15 methylprostaglandin E2 methyl ester on healing of gastric ulcers. Controlled endoscopic study. Fung WP, et al. Lancet 2:10-2, 6 Jul 74

STREPTOCOCCAL INFECTIONS

Treatment of streptococcal pharyngitis with amoxicillin. Breese BB, et al. J Infect Dis 129:Suppl:S178-8, Jun 74
Gas chromatography as a potential means of diagnosing arthritis. I. Differentiation between staphylococcal, streptococcal, gonococcal, and traumatic arthritis. Brooks JB, et al. J Infect Dis 129:606-8, Jun 74
Amoxicillin in surgical infections. Rocko JM, et al. J Infect Dis 129:Suppl:S198-9, Jun 74
Treatment of enterococcal endocarditis with oral amoxicillin and intramuscular gentamicin. Seligman S. J Infect Dis 129:Suppl:S213-5, Jun 74
Treatment of pharyngitis associated with group A Streptococcus: comparison of amoxicillin and potassium phenoxymethyl penicillin. Stillerman M, et al. J Infect Dis 129:Suppl:S169-7, Jun 74
Letter: Group B streptococcal infections in neonates. Anthony BF, et al. J Pediatr 84:609-11, Apr 74
Letter: Prescription for "sore throat". Tubbs HA. JAMA 229:137, 8 Jul 74

STREPTOCOCCUS

The effect of volatile anaesthetics on common respiratory pathogens. Halothane, trichloroethylene and methoxyflurane. Mehta S, et al. Anaesthesia 29:280-9, May 74

STREPTOCOCCUS PYOGENES

Effect of valvular surgery on antibody to the group A streptococcal carbohydrate. Ayoub EM, et al. Circulation 50:144-50, Jul 74

STREPTOKINASE

Letter: Streptokinase and heparin in treatment of pulmonary embolism. Tibbutt DA, et al. Br Med J 2:610, 15 Jun 74
Thrombosis of superior vena cava caused by pacemaker wire and managed with streptokinase. Williams DR, et al. J Thorac Cardiovasc Surg 68:134-7, Jul 74

STRESS

"Stress" polycythemia and hypertension. Emery AC Jr, et al. JAMA 229:159-62, 8 Jul 74

STRESS, MECHANICAL

Stress-induced potentials in moist bone in vitro. Steinberg MK, et al. J Bone Joint Surg [Am] 56:704-13, Jun 74

STRESS, PSYCHOLOGICAL

The coping behavior of Nazi concentration camp survivors. Dimsdale JE. Am J Psychiatry 131:792-7, Jul 74
Life events, subjective stress, and traffic accidents. Selzer ML, et al. Am J Psychiatry 131:903-6, Aug 74
Mental patients' perceptions of illness etiology. Weinstein RM. Am J Psychiatry 131:798-802, Jul 74

STRONGYLOIDIASIS

Hyperinfection with Strongyloides stercoralis in Great Britain. Royle G, et al. Br J Surg 61:498-500, Jun 74

STUDENTS, MEDICAL

Letter: In defense of "tender loving care". Hoffman RS, et al. Am J Psychiatry 131:933-4, Aug 74
Comparison of three- and four-year medical school graduates. Garrard J, et al. J Med Educ 49:547-53, Jun 74
Patterns of change in medical student career choices. Oates RP, et al. J Med Educ 49:562-9, Jun 74
Social concern in medical students: a reconsideration of the Eron assumption. Perricone PJ. J Med Educ 49:541-6, Jun 74
Letter: Faculty opinion on changes in medical education. Visscher MB. JAMA 229:22-3, 1 Jul 74

SUBACUTE SCLEROSING PANENCEPHALITIS

Letter: S.S.P.E. in Israel. Lerman P. Lancet 1:1289, 22 Jun 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 28-1974. Lancet 1:141-9, 29 Jun 74

Letter: Cerebrospinal-fluid electrophoresis in SSPE. Kolar O. N Engl J Med 291:263, 1 Aug 74

SUBARACHNOID HEMORRHAGE

Sequential changes of vascular ultrastructure in experimental cerebral vasospasm. Myonecrosis of subarachnoid arteries. Fein JM, et al. J Neurosurg 41:49-58, Jul 74

SUBLINGUAL GLAND

Case 7. 2. Hypertrophy of sublingual salivary gland. Stern NS, et al. J Oral Surg 32:516-7, Jul 74

SUBPHRENIC ABSCESS

Combined transpleural exploration and extraserous drainage of subphrenic abscess. Halliday P, et al. Br J Surg 61:453-5, Jun 74

SUCCINATES

Carbenoxolone sodium in the treatment of peptic ulcer. A review. Lewis JR. JAMA 229:460-2, 22 Jul 74 (9 ref.)

SUCCINYLCHOLINE

Comparison in vitro of isoflurane and halothane potentiation of d-tubocurarine and succinylcholine neuromuscular blockades. Vitez TS, et al. Anesthesiology 41:53-6, Jul 74

SUICIDE

Attempted drug suicide in a Swedish city. Linné I. Acta Med Scand 195:521-5, Jun 74
Letter: Tricyclic antidepressants and suicide. Lewin W. Am J Psychiatry 131:934-5, Aug 74
The aftermath of suicide. Shepherd D, et al. Br Med J 2:600-3, 15 Jun 74
Suicide and depression in childhood and adolescence. Garfinkel BD, et al. Can Med Assoc J 110:1278-81, 8 Jun 74 (38 ref.)
Letter: Suicide prevention centers: data from 1970. Lester D. JAMA 229:394, 22 Jul 74
Letter: Suicide by physicians. Marcus DC. JAMA 229:141, 8 Jul 74
Letter: Obituary data. Rose KD, et al. JAMA 229:521, 29 Jul 74
Psychiatric illness in doctors. Murray RM. Lancet 1:1211-3, 15 Jun 74

SULFAMETHOXAZOLE

Letter: Trimethoprim-sulfamethoxazole: in vitro sensitivity of 1000 clinical isolates. Amies CR. Can Med Assoc J 110:1336-7, 22 Jun 74
Letter: Typhoid fever treated with chloramphenicol and co-trimoxazole. Nguyen Ngoc Linh. Lancet 1:1222, 15 Jun 74

SULFATASES

Development and distribution of lysosomal enzymes and disaccharidases in human fetal intestine. Antonowicz I, et al. Gastroenterology 67:51-8, Jul 74
Arylsulfatase A deficiency in bone marrow fibroblasts of two different forms of metachromatic leukodystrophy. Beratis NG, et al. J Lab Clin Med 84:49-53, Jul 74

SULFATES

Collagen proline hydroxylase activity and 35S sulphate uptake in human liver biopsies. McGee JO, et al. Gut 15:260-7, Apr 74

SULFIDES

Letter: Fenticlor, actinic reticuloid, and antihistamines. Burry JN. Br Med J 2:556-7, 8 Jun 74

SULFONYLUREA COMPOUNDS

Letter: Fibrinolytic activity and treatment of diabetes. Almér LO, et al. Lancet 1:1342, 29 Jun 74

SULFUR DIOXIDE

Effect of chronic sulfur dioxide inhalation on the carbohydrate histochemistry and histology of the canine respiratory tract. Spicer SS, et al. Am Rev Respir Dis 110:13-24, Jul 74
Long-term exposure to auto exhaust and other pollutant mixtures: effects on pulmonary function in the beagle. Lewis TR, et al. Arch Environ Health 29:102-6, Aug 74

SULFURIC ACIDS

Long-term exposure to auto exhaust and other pollutant mixtures: effects on pulmonary function in the beagle. Lewis TR, et al. Arch Environ Health 29:102-6, Aug 74

SULPIRIDE

Proceedings: Indroduction of a new stimulation test for prolactin: the sulpiride test; a comparison with other dynamic function tests. Thorner MD, et al. N Engl J Med 291:lxxxii, 11 Jun 74

SUPPOSITORIES

Rectal absorption from aspirin suppositories in children and adults. Nowak MM, et al. Pediatrics 54:23-6, Jul 74

SURGERY

Letter: Assessment of surgical treatment. Jennett B. Br Med J 2:612-3, 15 Jun 74
A. G. Riddell. (Riddell AG), Br Med J 2:449-50, 25 May 74
Measuring performance in the surgical clerkship. Linn BS, et al. J Med Educ 49:601-4, Jun 74
The use of behavioral objectives in the development and evaluation of a third-year surgical clerkship. Schuck RF, et al. J Med Educ 49:604-7, Jun 74
Editorial: Specialisation in surgery. Lancet 1:1324-5, 29 Jun 74
Letters to the editors: The young surgeon's dilemma. Dardik H. Surgery 75:630, Apr 74
Editorial: A single step. Zuidema GD. Surgery 75:628-8, Apr 74

SURGERY, OPERATIVE

Evaporative water loss of adult surgical patients in Greece. Dosios T, et al. Am J Surg 128:15-8, Jul 74
A silent sponge speaks. Rymer CA, et al. Am J Surg 128:103-4, Jul 74
General surgery in patients on maintenance hemodialysis. Haimov M, et al. Ann Surg 179:863-7, Jun 74
Letter: Ambulatory surgical unit. Markle GW 4th. Arch Surg 109:124, Jul 74
Pulmonary problems in general surgery. Solliday NH. Geriatrics 29:91-5, Jul 74
Guarantee of surgical result. O'Hern VM. JAMA 229:100-1, 1 Jul 74
Unrelated injuries during surgery. O'Hern VM. JAMA 229:228, 8 Jul 74
The cardiovascular subsystem in surgical patients. Kirklin JW, et al. Surg Gynecol Obstet 139:17-23, Jul 74

SURGERY, ORAL

Oral surgery and the presidents--a century of contrast. (ClevelCleveland G), (Washington G), Harding WG 2d. J Oral Surg 32:490-3, Jul 74
Effects of levonordefrin injection during enflurane anesthesia. Smith RB, et al. J Oral Surg 32:506-7, Jul 74
Department of Oral and Maxillofacial Surgery Jacksonville Hospitals Educational Program University of Florida Affiliate. J Oral Surg 32:541, Jul 74

SURGERY, PLASTIC

Aspects of plastic surgery. Scars. Crockett DJ. Br Med J 2:648-51, 22 Jun 74
Tattoos. Morgan BD. Br Med J 2:34-6, 6 Jul 74
Proceedings: Breast deformities and their surgical repair. Schurter M, et al. J Invest Dermatol 63:138-41, Jul 74
Cheiloplasty for the correction of microstomia secondary to an untreated burn. Friedlander AH, et al. J Oral Surg 32:525-7, Jul 74

SURGICAL INSTRUMENTS

A mechanical device for costal margin retraction. Jascalevich ME. Am J Surg 128:126-8, Jul 74
A silent sponge speaks. Rymer CA, et al. Am J Surg 128:103-4, Jul 74

SURGICAL STAPLERS

A new, precise, and rapid technique of intestinal resection and anastomosis with staples. Ravitch MM, et al. Surg Gynecol Obstet 139:6-10, Jul 74

SURGICAL WOUND DEHISCENCE

Pathogenesis and prevention of disruption of colonic anastomoses in traumatized rats. Irvin TT, et al. Br J Surg 61:437-9, Jun 74
Repair of burst abdominal incisions. Young D. Br J Surg 61:456-7, Jun 74
Management of wound breakdown after primary repair of a facial laceration. Sanders B, et al. J Oral Surg 32:531-4, Jul 74

SURGICAL WOUND INFECTION

Topical ampicillin in the prevention of wound infection after appendicectomy. Bates T, et al. Br J Surg 61:489-92, Jun 74
Letter: Cephaloridine and gentamicin in prophylaxis of surgical wound infection. Rosenberg IL, et al. Br Med J 2:558-9, 8 Jun 74
Ward design in relation to postoperative wound infection: 3. Smith G, et al. Br Med J 2:13-5, 6 Jul 74
Prophylactic antibiotics in clean orthopaedic surgery. Pavel A, et al. J Bone Joint Surg [Am] 56:777-82, Jun 74
Two surgical deaths associated with cephalothin. Spruill FG, et al. JAMA 229:440-1, 22 Jul 74
Letter: Postoperative gynaecological wound infection. Mills WG. Lancet 2:56, 6 Jul 74
Epidemic of postoperative wound infection associated with ungloved abdominal palpation. Thomas M, et al. Lancet 1:1215-7, 15 Jun 74
Hazards of surgical treatment due to microorganisms in the bile. Keighley MR, et al. Surgery 75:578-83, Apr 74

SUTURE TECHNICS

Treatment of axillary abscesses by incision and primary suture under antibiotic cover. Page RE. Br J Surg 61:493-4, Jun 74
Subvalvular stenosis of aortic prostheses. A complication of the suture buttress technique. Weinstein G, et al. J Thorac Cardiovasc Surg 68:17-20, Jul 74
A modified Pereyra procedure for urinary stress incontinence. Litvak AS, et al. J Urol 112:89-91, Jul 74

SUTURES

Vicryl (polyglactin 910) synthetic absorbable sutures. Conn J Jr, et al. Am J Surg 128:19-23, Jul 74
Single layer steel wire anastomosis of the intestine. Kratzer GL, et al. Surg Gynecol Obstet 139:93-4, Jul 74
Repair of posterior aortic anastomotic leaks. Starzl TE, et al. Surg Gynecol Obstet 139:91-2, Jul 74

SWEAT GLANDS

Letter: Sudoriferous cyst. Charles NC, et al. Arch Ophthalmol 92:89, Jul 74
Proceedings: Some morphologic and pharmacologic observations on the apocrine glands in the tail of the goat. Aoki T, et al. J Invest Dermatol 63:168-73, Jul 74
Proceedings: The ultrastructure of human axillary apocrine glands after epinephrine injection. Bell M. J Invest Dermatol 63:147-59, Jul 74
Surgical treatment of hyperhidrosis and chronic hidradenitis suppurativa. Letterman G, et al. J Invest Dermatol 63:174-82, Jul 74 (74 ref.)
Special issue on mammary and apocrine glands. Proceedings of the 23rd annual symposium on the biology of skin. Preface. Montagna W, et al. J Invest Dermatol 63:1, Jul 74
Proceedings: Neural and humoral control of apocrine glands. Robertshaw D. J Invest Dermatol 63:160-7, Jul 74 (50 ref.)

SWEATING

Protective sensation in the hand and its correlation to the ninhydrin sweat test following nerve laceration. Perry JF, et al. Am J Phys Med 53:113-8, Jun 74
Evaporative water loss of adult surgical patients in Greece. Dosios T, et al. Am J Surg 128:15-8, Jul 74
Proceedings: The ultrastructure of human axillary apocrine glands after epinephrine injection. Bell M. J Invest Dermatol 63:147-59, Jul 74
Surgical treatment of hyperhidrosis and chronic hidradenitis suppurativa. Letterman G, et al. J Invest Dermatol 63:174-82, Jul 74 (74 ref.)

SWIMMING POOLS

Control of tinea pedis in a swimming bath. Gentles JC, et al. Br Med J 2:577-80, 15 Jun 74

SWINE

Liquid ventilation in the respiratory distress syndrome. Rufer R, et al. Chest 66:Suppl:29S-30S, Jul 74
Proceedings: Adaptation to a low calcium diet in parathyroidectomized pigs. Swaminathan R, et al. N Engl J Med 291:78-9, 11 Jun 74
Letter: Multiple sclerosis and brain consumption. N Engl J Med 291:210-1, 25 Jul 74

SYMPATHECTOMY

Postsympathectomy neuralgia. Amelioration with diphenylhydantoin and carbamazepine. Raskin NH, et al. Am J Surg 128:75-8, Jul 74

SYMPATHETIC NERVOUS SYSTEM

Effects of dietary sodium and of acute saline infusion on the interrelationship between dopamine excretion

and adrenergic activity in man. Alexander RW, et al. J Clin Invest 54:194-200, Jul 74
Proceedings: Neural and humoral control of apocrine glands. Robertshaw D. J Invest Dermatol 63:160-7, Jul 74 (50 ref.)

SYMPATHOMIMETICS

Use of sympathomimetic amines in shock. Goldberg LI. Am Fam Physician 10:80-5, Jul 74
Letter: Mechanism of inhibition by cocaine of action of indirectly acting sympathomimetic amines. Paton DM. Am Heart J 88:128-9, Jul 74
Letter: Atrial fibrillation and sympathomimetics. MacMahon JR. J Pediatr 84:613, Apr 74

SYNCOPE

Atrioventricular dissociation with prolonged QT interval and syncopal attacks in a 10-year-old boy. Kernohan RJ, et al. Br Heart J 36:516-9, May 74
Paroxysmal familial ventricular fibrillation. McRae JR, et al. J Pediatr 84:515-8, Apr 74

SYNOVIAL CYST

Arthrography in rupture of the suprapatellar bursa with pseudocyst formation. Duncan AM. Am J Roentgenol Radium Ther Nucl Med 121:89-93, May 74

SYNOVIAL FLUID

Synovial fluid complement: usefulness in diagnosis and classification of rheumatoid arthritis. Bunch TW, et al. Ann Intern Med 81:32-5, Jul 74
Gas chromatography as a potential means of diagnosing arthritis. I. Differentiation between staphylococcal, streptococcal, gonococcal, and traumatic arthritis. Brooks JB, et al. J Infect Dis 129:606-8, Jun 74

SYNOVIAL MEMBRANE

Synovial recesses in knee arthrography. Montgomery CE. Am J Roentgenol Radium Ther Nucl Med 121:86-8, May 74
Synovial chondrosarcoma. Report of a case. Dunn EJ, et al. J Bone Joint Surg [Am] 56:811-3, Jun 74

SYPHILIS

Editorial: Vaccines for syphilis. Br Med J 2:346-7, 18 May 74

SYRINGES

Letter: Bacteria cultured from heroin paraphernalia. Lewis RJ. J Infect Dis 129:748, Jun 74

TACHYCARDIA

Ventricular tachycardia with retrograde conduction. Simplified diagnostic approach. Evans GL, et al. Br Heart J 36:512-5, May 74
Atrioventricular dissociation with prolonged QT interval and syncopal attacks in a 10-year-old boy. Kernohan RJ, et al. Br Heart J 36:516-9, May 74

TACHYCARDIA, PAROXYSMAL

Cessation of paroxysmal supraventricular tachycardias by parasympathomimetic interventions. Klein HO, et al. Ann Intern Med 81:48-50, Jul 74
Letter: Vasomotor-like paroxysms. Salomon MI. JAMA 229:139, 8 Jul 74
Letter: Vasomotor-like paroxysms. Scheinberg D. JAMA 229:140-1, 8 Jul 74

TAIL

Thyromimetic activity of methylthyronines in the bullfrog tadpole. Frieden E, et al. Endocrinology 95:188-94, Jul 74

TATTOOING

Tattoos. Morgan BD. Br Med J 2:34-6, 6 Jul 74

TAUROCHOLIC ACID

Proceedings: The pH-dependent effect of sodium taurocholate on increasing gastric mucosal permeability. Birkett D, et al. Gut 15:336, Apr 74

TEACHING

Applying principles of instructional design to a medical school course in psychiatry. Johnson W, et al. Am J Psychiatry 131:822-4, Jul 74
Evaluating the competence of trainees: it's nothing personal. Klein RH, et al. Am J Psychiatry 131:788-91, Jul 74
Letter: Payment for teaching. Waddington JK. Br Med J 2:506, 1 Jun 74
Innovations in ambulatory care and teaching: a house staff group practice. Griner PF. J Med Educ 49:607-9, Jun 74
Evaluation of a systematic approach to teaching interviewing. Rasche LM, et al. J Med Educ 49:589-95, Jun 74
An evaluation for teaching interviewing in multiple settings. Taylor MK, et al. J Med Educ 49:609-12, Jun 74
Teaching medical ethics. Future challenges. Brody H. JAMA 229:177-9, 8 Jul 74
Sounding board. What medical schools teach about women. Howell MC. N Engl J Med 291:304-7, 8 Aug 74
Letters to the editors: The young surgeon's dilemma. Dardik H. Surgery 75:630, Apr 74

TEACHING MATERIALS

Teaching model for tracheal suction. Hilliar KM, et al. Br Med J 2:45, 6 Jul 74

TEARS

Tear and serum immunoglobulin levels in Navajo children with trachoma. McClellan BH, et al. Am J Ophthalmol 78:106-9, Jul 74

TECHNETIUM

Comparison of Tc99m polyphosphate and F18 for bone imaging. Weber DA, et al. Am J Roentgenol Radium Ther Nucl Med 121:184-90, May 74
Detection and sizing of acute myocardial infarcts with 99mTc (Sn) tetracycline. Holman BL, et al. N Engl J Med 291:159-63, 25 Jul 74
Editorial: Radioisotopic assessment of myocardial infarction. Myers RW, et al. N Engl J Med 291:203-5, 25 Jul 74
99MTc-polyphosphate uptake within pulmonary and soft-tissue metastases from osteosarcoma. Flowers WM Jr. Radiology 112:377-8, Aug 74
Detection of extraosseous metastases from osteosarcoma with 99mTc-polyphosphate bone scanning. Ghaed N, et al. Radiology 112:373-5, Aug 74

TECHNOLOGY

Food, fiber, and energy. Sittwer SH. Am J Dis Child 128:13-5, Jul 74

TECHNOLOGY, RADIOLOGIC

Nonoperative roentgenologic instrumentation technics of the postoperative biliary tract. Treatment of biliary stricture and retained stones. Burhenne HJ. Am J Surg 128:111-7, Jul 74
The application of computer simulation modeling to the radiology film library. Evens RG, et al. Radiology 112:319-25, Aug 74
Dose distribution analysis of moving-strip technique for abdominal irradiation using 10 MV x rays. Khan FM, et al. Radiology 112:421-4, Aug 74

TELEPHONE

Patient management by telephone by child health associates and pediatric house officers. Ott JE, et al. J Med Educ 49:596-600, Jun 74

TELEVISION

Letter: T.V. programme on heart disease. Yudkin J. Br Med J 2:558, 8 Jun 74

TEMPLATES

Cycling characteristics of human lymphocytes in vitro. Schiffer LM, et al. Blood 44:99-107, Jul 74

TEMPORAL ARTERIES

Immunoglobulins in temporal arteries. An immunofluorescent study. Liang GC, et al. Ann Intern Med 81:19-24, Jul 74

TEMPORAL ARTERITIS

Letter: Pseudotumours of the orbit. Gibbs P. Br Med J 2:445-6, 25 May 74
Hyperthyroidism and giant-cell arteritis. MacGregor GA. Br Med J 2:42, 6 Jul 74
Thyrotoxicosis and giant-cell arteritis. Thomas RD, et al. Br Med J 2:408-9, 25 May 74

TEMPORAL BONE

Subtemporal craniectomy for recurrent shunt obstruction secondary to small ventricles. Epstein FJ, et al. J Neurosurg 41:29-31, Jul 74

TENDONS, PARA-ARTICULAR

Simultaneous bilateral rupture of the patellar tendon and quadriceps expansions in systemic lupus erythematosus. A case report. Wener JA, et al. J Bone Joint Surg [Am] 56:823-4, Jun 74

TERATOID TUMOR

The hazard of acute radiation pneumonitis in children receiving mediastinal radiation. Littman P, et al. Cancer 33:1520-5, Jun 74
Cell surface antigens of a mouse testicular teratoma. Identification of an antigen physically associated with H-2 antigens on tumor cells. Gooding LR, et al. J Exp Med 140:61-78, 1 Jul 74
Diamminodichloroplatinum in the chemotherapy of testicular tumors. Higby DJ, et al. J Urol 112:100-4, Jul 74
Lymphadenectomy combined with preoperative and postoperative cobalt 60 teletherapy in the management of embryonal carcinoma and teratocarcinoma of the testis. Nicholson TC, et al. J Urol 112:109-10, Jul 74

TERBUTALINE

Letter: Studies of resistance to long-acting adrenergic beta-stimulators in asthmatic patients. Svedmyr N, et al. Br Med J 2:668-9, 22 Jun 74

TERMINAL CARE

Talking with people about to die. Hinton J. Br Med J 2:25-7, 6 Jul 74

TESTICULAR DISEASES

Letter: Benign neural invasion in vasitis nodosa. Kovi J, et al. JAMA 228:1519, 17 Jun 74

TESTICULAR FEMINIZATION

Proceedings: Testicular feminization: studies of the molecular basis of a genetic defect. Bardin CW, et al. J Invest Dermatol 63:75-84, Jul 74 (57 ref.)

TESTICULAR NEOPLASMS

Combination chemotherapy and whole lung irradiation for pulmonary metastases from sarcomas and germinal cell tumors of the testis. Wharam MD, et al. Cancer 34:136-42, Jul 74
Estrogen production and its origin in men with gonadotropin-producing neoplasms. Kirschner MA, et al. J Clin Endocrinol Metab 39:112-8, Jul 74
Cell surface antigens of a mouse testicular teratoma. Identification of an antigen physically associated with H-2 antigens on tumor cells. Gooding LR, et al. J Exp Med 140:61-78, 1 Jul 74
Choriocarcinoma of the testis. Henry SC, et al. J Urol 112:105-8, Jul 74
Diamminodichloroplatinum in the chemotherapy of testicular tumors. Higby DJ, et al. J Urol 112:100-4, Jul 74
Lymphadenectomy combined with preoperative and postoperative cobalt 60 teletherapy in the management of embryonal carcinoma and teratocarcinoma of the testis. Nicholson TC, et al. J Urol 112:109-10, Jul 74
Letter: Testicular tumors in unilateral cryptorchidism. Szalay GC. Pediatrics 54:118, Jul 74

TESTIS

Testicular pain sensation in diabetic autonomic neuropathy. Campbell IW, et al. Br Med J 2:638-9, 22 Jun 74
Circulating LH and FSH levels and testicular function in hamsters during light deprivation and subsequent photoperiodic stimulation. Berndtson WE, et al. Endocrinology 95:195-205, Jul 74
Testicular endocrine function in a pubertal boy with 3beta-hydroxysteroid dehydrogenase deficiency. Jänne O, et al. J Clin Endocrinol Metab 39:206-9, Jul 74
The activity of lactate and malate dehydrogenases in the liver and testes of senescent C57BL-6 mice. Burich RL. J Gerontol 29:389-92, Jul 74
The testis in Cushing's syndrome. Gabrilove JL, et al. J Urol 112:95-9, Jul 74
Letter: Cryptorchidism. Pardo-Mindan FJ. Lancet 1:1345, 29 Jun 74
Proceedings: The variation in sensitivity to androgen stimulation with time after castration in the secondary sex organs of the mouse. Allison M, et al. N Engl J Med 291:53-3, 11 Jun 74
Metabolic response to male hormone and thyroid activity in the Indian garden lizard, Calotes versicolor. Chandola A, et al. N Engl J Med 291:285-91, 11 Jun 74
Editorial: Sex and alcohol. Van Thiel DH, et al. N Engl J Med 291:251-3, 1 Aug 74

TESTOSTERONE

The effects of hormones and chemotherapeutic agents on rat uterine adenocarcinoma cells in tissue culture. Sekiya S, et al. Am J Obstet Gynecol 119:675-80, 1 Jul 74
Testosterone induces "splitting" of circadian locomotor activity rhythms in birds. Gwinner E. Am J Pathol 75:72-4, Jun 74
Letter: Hangover and testosterone. Yliikahri R, et al. Br Med J 2:445, 25 May 74
Gonad-pituitary feedback involves qualitative change: adrogens alter the type of FSH secreted by the rat pituitary. Bogdanove EM, et al. Endocrinology 95:219-28, Jul 74
Metabolic fate of androgens in the pineal organ: uptake binding to cytoplasmic proteins and conversion of testosterone into 5alpha-reduced metabolites. Cardinali DP, et al. Endocrinology 95:179-87, Jul 74
Testerone concentrations in the peripheral plasma of adrogenized female rats and in the estrous cycle of normal female rats. Falvo RE, et al. Endocrinology 95:26-9, Jul 74
Effects of castration and hormone replacement in fully adult male rhesus monkeys (Macaca mulatta). Micheal RP, et al. Endocrinology 95:150-9, Jul 74
Prostaglandins A1 and A2 decrease testosterone levels in mice and rats. Saksena SK, et al. Endocrinology 95:311-4, Jul 74
The evaluation of the role of androgens in hirsutism and the use of a new anti-androgen "cyproterone acetate" for therapy. Ismail AA, et al. J Clin Endocrinol Metab 39:81-95, Jul 74
Estrogen-androgen imbalance in patients with hirsutism and amenorrhea. Tulchinsky D, et al. J Clin Endocrinol Metab 39:164-9, Jul 74
Human sexual differentiation--in utero influences. Abramovich DR. J Obstet Gynaecol Br Commonw 81:448-53, Jun 74
Proceedings: The variation in sensitivity to androgen stimulation with time after castration in the secondary sex organs of the mouse. Alison M, et al. N Engl J Med 291:52-3, 11 Jun 74
Proceedings: The organizing action of androgen in neonatal hamsters studied by intrahypothalamic implantation. Brayshaw JS, et al. N Engl J Med 291:47-8, 11 Jun 74
Metabolic response to male hormone and thyroid activity in the Indian garden lizard, Calotes versicolor. Chandola A, et al. N Engl J Med 291:285-91, 11 Jun 74
Proceedings: Gonadal hormones and aggressive behaviour in captive groups of talapoin monkeys (Miopithecus talapoin). Dixson AF, et al. N Engl J Med 291:xlvi, 11 Jun 74
Proceedings: Effect of active immunization against oestradiol-6-bovine serum albumin on circulating levels of oestradiol, testosterone, luteinizing hormone, follicle-stimulating hormone, prolactin and anti-oestradiol tire in the male rat. Hillier SG, et al. N Engl J Med 291:liii, 11 Jun 74
Vaginal mucification in the ovariectomized rat in response to 5alpha-pregnane-3,20-dione, testosterone and 5alpha-androstan-17beta-ol-3-one: test for progestogenic activity. Kennedy TG. N Engl J Med 291:293-300, 11 Jun 74
Proceedings: Effects of treatment with small doses of androgens during the neonatal period on the aggressiveness of male and female golden hamsters. Payne AP, et al. N Engl J Med 291:48, 11 Jun 74
Plasma testosterone concentrations in the ram. Purvis K, et al. N Engl J Med 291:241-53, 11 Jun 74
Effects of follicle stimulating hormone and luteinizing hormone on plasma testerone levels in hypophysectomized and in intact immature and adult male rats. el-Safoury S, et al. N Engl J Med 291:193-8, 11 Jun 74

TETANUS

Intensive therapy in neonatal tetanus. Ganendran A. Anaesthesia 29:356-62, May 74

TETRACYCLINE

Letter: Tetracycline poisoning in renal failure. Davies JI. Br Med J 2:555, 8 Jun 74
Alpha-chain disease with clinical, immunological, and histological recovery. Manousos ON, et al. Br Med J 2:409-12, 25 May 74
Editorial: Tetracyclines after 25 years. Br Med J 2:400-1, 25 May 74
Letter: Chloramphenicol. Falzoni B. Lancet 1:1224, 15 Jun 74
Detection and sizing of acute myocardial infarcts with 99mTc (Sn) tetracycline. Holman BL, et al. N Engl J Med 291:159-63, 25 Jul 74
Editorial: Radioisotopic assessment of myocardial infarction. Myers RW, et al. N Engl J Med 291:203-5, 25 Jul 74

TETRALOGY OF FALLOT

Tetralogy of Fallot with right aortic arch in three successive generations. Friedberg DZ. Am J Dis Child 127:877-8, Jun 74
Tetralogy of Fallot with absent pulmonary valve. Natural history and hemodynamic considerations. Lakier JB, et al. Circulation 50:167-75, Jul 74
Letter: Conditions simulating the tetralogy of Fallot. Macieria-Coelho E. Circulation 50:199-200, Jul 74
Total correction of tetralogy of Fallot associated with an anomalous left pulmonary artery arising from the aortic arch. Imai Y, et al. J Thorac Cardiovasc Surg 68:51-8, Jul 74

TETRAZOLIUM SALTS

An improved nitroblue tetrazolium test and its correlation with toxic neutrophils. Okamura K, et al. Am J Clin Pathol 62:27-31, Jul 74
Nitro blue tetrazolium dye reduction test in children after cardiac surgery. Lerer RJ, et al. Am J Dis Child 127:846-9, Jun 74
Positive NBT test associated with Henoch-Schönlein purpura (HSP). Matula G, et al. J Pediatr 84:558-9, Apr 74

TEXTILE INDUSTRY

Polymer fume fever and cigarette smoking. Wegman DH, et al. Ann Intern Med 81:55-7, Jul 74

THALASSEMIA

Invited review. Thalassemia: an abnormality in globin chain synthesis. Freedman ML. Am J Med Sci 267:256-65, May 74 (55 ref.)

THEOPHYLLINE

Editorial: Rational use of theophylline for bronchodilatation. Weinberger M, et al. Lancet 1:151-3, 29 Jun 74

THERAPEUTICS

EPSDT (early and periodic screening, diagnosis and treatment programs). Dixon MS Jr. Pediatrics 54:84-90, Jul 74
EPSDT. Foltz AM, et al. Pediatrics 54:2-3, Jul 74

THERMOGRAPHY

The use of thermovision in the detection of early breast cancer. Stark AM, et al. Cancer 33:1664-70, Jun 74
The screening of well women for the early detection of breast cancer using clinical examination with thermography and mammography. Stark AM, et al. Cancer 33:1671-9, Jun 74

THIAMINE

Frozen, precooked beef and beef-soy loaves. Eating quality, fat, moisture, and thiamin content. Nielsen LM, et al. J Am Diet Assoc 65:35-40, Jul 74

THIGH

Metastatic basal cell carcinoma: review, report of a case, and chemotherapy. Costanza ME, et al. Cancer 34:230-5, Jul 74

THINKING

Abstract and concrete thinking in schizophrenia during the prechronic phases. Harrow M, et al. Arch Gen Psychiatry 31:27-33, Jul 74

THIOGUANINE

Letter: Leukemia in the elderly. Sacks PV, et al. Ann Intern Med 81:133, Jul 74

THIOUREA

Effect of metiamide, a histamine H2-receptor antagonist, on gastric response to histamine, pentagastrin, insulin, and peptone meal in man. Konturek SJ, et al. Am J Dig Dis 19:609-16, Jul 74
Actions of metiamide, an H2-histamine receptor antagonist, on gastric H+ and pepsin secretion in dogs. Gibson R, et al. Gastroenterology 67:93-9, Jul 74
Proceedings: Effect of H2-receptor blockade on vagally induced gastric secretion and gastric emptying in man. Carter DC, et al. Gut 15:337, Apr 74
Proceedings: Inhibition of nocturnal acid secretion in duodenal ulcer by oral metiamide. Williams JG, et al. Gut 15:337, Apr 74

THORACIC DISEASES

ST-Segment alternans in Prinzmetal's angina. A report of two cases. Williams RR, et al. Ann Intern Med 81:51-4, Jul 74
Letter: Intrathoracic foregut cysts. Miles J. Br Med J 2:610, 15 Jun 74

THORACIC INJURIES

Traumatic aortic rupture. Chambers AA. JAMA 229:463-4, 22 Jul 74

THORACOPLASTY

Surgical salvage in pulmonary tuberculosis. Delarue NC, et al. Ann Thorac Surg 18:38-51, Jul 74

THORAX

Thoracic kidney. Noronha L de, et al. Am Rev Respir Dis 109:678-81, Jun 74
An exclusive right thoracic approach for cancer of the middle third of the esophagus. Belsey R, et al. Ann Thorac Surg 18:1-15, Jul 74

THROMBIN

Factor XIII consumption as an indicator of thrombin generation. Triantaphyllopoulos DC. J Lab Clin Med 84:74-80, Jul 74

THROMBOANGIITIS OBLITERANS

A rational basis for management of patients with the Buerger syndrome. Hill GL. Br J Surg 61:476-81, Jun 74

THROMBOEMBOLISM

Letter: Thromboembolism and oral contraceptives. Briggs MH. Br Med J 2:503, 1 Jun 74

THROMBOPENIA

Letter: Thrombocytopenia and iron deficiency. Sahud MA, et al. Ann Intern Med 81:132-3, Jul 74
Spinal subdural hematomas complicating lumbar puncture. Edelson RN, et al. Arch Neurol 31:134-7, Aug 74
Blood and neoplastic diseases. Other purpuras. Barkhan P. Br Med J 2:376-8, 18 May 74
Thrombocytopenia and myocardial ischemia. Cohen P. JAMA 228:1568-9, 17 Jun 74
Letter: Pulmonary embolism in hereditary thrombocytopenia. Zacharski LR, et al. N Engl J Med 291:261, 1 Aug 74

THROMBOPHLEBITIS

Letter: Spontaneous, lower-extremity venous thrombosis in children. Mattimore JM. Am J Dis Child 127:911, Jun 74
Autologous 125I-fibrinogen uptake test in the detection and management of venous thrombosis. A prospective study. Pollak EW, et al. Arch Surg 109:48-51, Jul 74
The incidence of postoperative deep vein thrombosis in Malaysia. Cunningham IG, et al. Br J Surg 61:482-3, Jun 74
Sequelae of an 125I-fibrinogen detected thrombus. Browse NL, et al. Br Med J 2:468-70, 1 Jun 74
Letter: Deep venous thrombosis: a hypothesis. Charnley J. Br Med J 2:499, 1 Jun 74
Letter: Musical bumps. Br Med J 2:504, 1 Jun 74
Letter: Hypothermia, thrombosis, and acute pancreatitis. Br Med J 2:446, 25 May 74
A comparison of low-dose subcutaneous heparin and intravenous dextran 70 in the prophylaxis of deep venous thrombosis after gynaecological surgery. McCarthy TG, et al. J Obstet Gynaecol Br Commonw 81:486-91, Jun 74
Pneumatic compression of the calf and postoperative deep-vein thrombosis. Clark WB, et al. Lancet 2:5-7, 6 Jul 74
Venous thrombosis in infants and children. Scotti LN, et al. Radiology 112:393-9, Aug 74
Plethysmographic diagnosis of deep vein thrombosis. Johnston KW, et al. Surg Gynecol Obstet 139:41-4, Jul 74

THROMBOPLASTIN

Prolongation of the activated partial thromboplastin time associated with poor venipuncture technic. McPhedran P, et al. Am J Clin Pathol 62:16-20, Jul 74
Reduced tissue factor (thromboplastin) activity in von Willebrand's disease. Zacharski LR, et al. Am J Med 57:102-7, Jul 74

THROMBOSIS

Thrombosis of superior vena cava caused by pacemaker wire and managed with streptokinase. Williams DR, et al. J Thorac Cardiovasc Surg 68:134-7, Jul 74

THYMOMA

Idiopathic giant cell polymyositis. Report of a case and review of the syndrome. Namba T, et al. Arch Neurol 31:27-30, Jul 74

THYMUS GLAND

Acute thymic hemorrhage. An unusual cause of respiratory distress in infancy. Sieger L, et al. **Am J Dis Child 128:86-7, Jul 74**
Hodgkin's disease of the thymus gland. Keller AR, et al. **Cancer 33:1615-23, Jun 74**
Letter: Thymus transplantation in advanced cancer. Serrou B. **Lancet 1:1290, 22 Jun 74**
Proceedings: Studies on the effects of cyproterone acetate administered in adulthood or in early life on subsequent endocrine function and agonistic behavior in male albino labortory mice. Brain PF, et al. **N Engl J Med 291:xiv, 11 Jun 74**

THYMUS NEOPLASMS

Idiopathic giant cell polymyositis. Report of a case and review of the syndrome. Namba T, et al. **Arch Neurol 31:27-30, Jul 74**
Hodgkin's disease of the thymus gland. Keller AR, et al. **Cancer 33:1615-23, Jun 74**

THYROID ANTAGONISTS

Triiodothyronine and thyroxine in hyperthyroidism. Comparison of the acute changes during therapy with antithyroid agents. Abuid J, et al. **J Clin Invest 54:201-8, Jul 74**

THYROID DISEASES

Scottish automated follow-up register for thyroid disease: four years' experience in Glasgow. Boyle CM. **Br Med J 2:490-2, 1 Jun 74**

THYROID GLAND

Effects of parathyroid hormone on bone of thyroparathyroidectomized rats: an ultrastructural and enzymatic study. Weisbrode SE, et al. **Am J Pathol 75:529-41, Jun 74**
Thyroid physiology in health and disease. **Ann Intern Med 81:68-81, Jul 74 (94 ref.)**
Correlation between levels of gastrin and thyrocalcitonin in pig thyroid venous blood. Cooper CW, et al. **Endocrinology 95:302-7, Jul 74**
A defective thyroid peroxidase solubilized from a familial goiter with iodine organification defect. Pommier J, et al. **J Clin Endocrinol Metab 39:69-80, Jul 74**
Metabolic response to male hormone and thyroid activity in the Indian garden lizard, Calotes versicolor. Chandola A, et al. **N Engl J Med 291:285-91, 11 Jun 74**
Proceedings: Thyroid-stimulating hormone binding to human thyroid membranes and solubilized receptors. Nussey SS, et al. **N Engl J Med 291:lvii, 11 Jun 74**

THYROID HORMONES

Hormone-dependent medullary carcinoma of the thyroid. Didolkar MS, et al. **Am J Surg 128:100-2, Jul 74**

THYROID NEOPLASMS

Hormone-dependent medullary carcinoma of the thyroid. Didolkar MS, et al. **Am J Surg 128:100-2, Jul 74**
Letter: Testing in pheochromocytoma and another endocrine tumor. Weiss SR. **Ann Intern Med 81:116-7, Jul 74**
Nuclear bodies in papillary carcinomas of the human thyroid gland. Sobrinho-Simões MA, et al. **Arch Pathol 98:94-9, Aug 74**
Editorial: Familial medullary carcinoma of the thyroid. **Br Med J 2:461, 1 Jun 74**
A short calcium infusion in the diagnosis of medullary thyroid carcinoma. Parthemore JG, et al. **J Clin Endocrinol Metab 39:108-11, Jul 74**

THYROIDECTOMY

Letter: Propranolol and thyroidectomy. Lund B, et al. **Lancet 1:1348, 29 Jun 74**

THYROIDITIS

Inhibition of genetically determined autoimmune disease by organ-specific antigen. Silverman DA, et al. **Lancet 1:1257-8, 22 Jun 74**

THYRONINE

Thyromimetic activity of methylthyronines in the bullfrog tadpole. Frieden E, et al. **Endocrinology 95:188-94, Jul 74**

THYROTROPIN

Studies of prolactin and TSH secretion by continuous infusion of small amounts of thyrotropin-releasing hormone (TRH). Noel GL, et al. **J Clin Endocrinol Metab 39:6-17, Jul 74**
Letter: Serum F.T.I. and T.S.H. in iodine-131-treated hyperthyroidism. Toft AD, et al. **Lancet 1:1284, 22 Jun 74**
Proceedings: Thyroid-stimulating hormone binding to human thyroid membranes and solubilized receptors. Nussey SS, et al. **N Engl J Med 291:lvii, 11 Jun 74**
Proceedings: Evaluation of a rat thyrotrophin radioimmunoassay and its applications. Shale DJ, et al. **N Engl J Med 291:xlixl, 11 Jun 74**

THYROTROPIN RELEASING HORMONE

Hypothalamic releasing factors and Parkinson disease. Chase TN, et al. **Arch Neurol 31:55-6, Jul 74**
Localization of thyrotropin-releasing factor (TRF) in the hypothalamus of the rat. Krulich L, et al. **Endocrinology 95:9-17, Jul 74**
Thyrotropin-releasing hormone in chicks. Newcomer WS, et al. **Endocrinology 95:318-20, Jul 74**
Studies of prolactin and TSH secretion by continuous infusion of small amounts of thyrotropin-releasing hormone (TRH). Noel GL, et al. **J Clin Endocrinol Metab 39:6-17, Jul 74**
Letter: Thyrotrophin-releasing hormone in depression. Hutton WN. **Lancet 2:53, 6 Jul 74**

THYROXINE

Letter: Serum digoxin and thyroid hormones. Nielsen TP, et al. **Ann Intern Med 81:126-7, Jul 74**
Stimulation of the peripheral metabolism of L-thyroxine and and 3,5,3'-L-triiodothyronine in the physically trained rat. Balsam A, et al. **Endocrinology 95:299-302, Jul 74**
The effect of starvation on the concentration and binding of thyroxine and triiodothyronine in serum and on the response to TRH. Portnay GI, et al. **J Clin Endocrinol Metab 39:191-4, Jul 74**
Triiodothyronine and thyroxine in hyperthyroidism. Comparison of the acute changes during therapy with antithyroid agents. Abuid J, et al. **J Clin Invest 54:201-8, Jul 74**
Relative rates of transcapillary movement of free thyroxine, protein-bound thyroxine, thyroxine-binding proteins, and albumin. Irvine CH, et al. **J Clin Invest 54:156-64, Jul 74**
Letter: Serum F.T.I. and T.S.H. in iodine-131-treated hyperthyroidism. Toft AD, et al. **Lancet 1:1284, 22 Jun 74**
Metabolic response to male hormone and thyroid activity in the Indian garden lizard, Calotes versicolor. Chandola A, et al. **N Engl J Med 291:285-91, 11 Jun 74**
Proceedings: Thyroid function in the foetal calf. Nathanielsz PW, et al. **N Engl J Med 291:lxxi, 11 Jun 74**
Proceedings: The radioimmunoassay of thyroxine in unextracted human serum. Ratcliffe WA, et al. **N Engl J Med 291:li, 11 Jun 74**
Letter: Replacement treatment of hypothyroidism. **N Engl J Med 291:100-3, 11 Jun 74**

THYROXINE-BINDING PROTEIN

Thyroxine-binding globulin in infant protein-calorie malnutrition. Ingenbleek Y, et al. **J Clin Endocrinol Metab 39:178-80, Jul 74**
Relative rates of transcapillary movement of free thyroxine, protein-bound thyroxine, thyroxine-binding proteins, and albumin. Irvine CH, et al. **J Clin Invest 54:156-64, Jul 74**

TIBIA

Multifocal osteoid osteoma. A case report and review of the literature. Greenspan A, et al. **Am J Roentgenol Radium Ther Nucl Med 121:103-6, May 74**

TIBIAL FRACTURES

The clinical significance of osteomedullography in fractures of the tibial shaft. Puranen J, et al. **J Bone Joint Surg [Am] 56:759-76, Jun 74**

TIC

Editorial: Facial hyperkinesis. **Br Med J 2:626-7, 22 Jun 74**

TICKS

Letter: Tick-borne disease. Szalay GC. **Am J Dis Child 127:909, Jun 74**

TINEA PEDIS

Control of tinea pedis in a swimming bath. Gentles JC, et al. **Br Med J 2:577-80, 15 Jun 74**

TISSUE ADHESIVES

Tissue adhesive closure of aortic-pulmonary communications. Zuberbuhler JR, et al. **Am Heart J 88:41-6, Jul 74**

TISSUE BANKS

Regional organ preservation program in the New England area. Cho SI, et al. **Surgery 75:528-34, Apr 74**

TISSUE DONORS

Course of transplanted cadaver donor kidneys with previously existing pathology. Ende N. **Am J Pathol 75:543-71, Jun 74**
Transplantation in the military. I. Guidelines for cadaver organ donation. Perloff LJ, et al. **Am J Surg 128:79-84, Jul 74**
Editorial: Kidneys from living donors. **Br Med J 2:344, 18 May 74**
Chronic salt-loading of donor and recipient in renal transplantation. Silber SJ. **Surgery 75:573-7, Apr 74**

TISSUE EXTRACTS

Hormone-dependent medullary carcinoma of the thyroid. Didolkar MS, et al. **Am J Surg 128:100-2, Jul 74**
Influence of alpha-melanocyte-stimulating hormone (alpha-MSH), growth hormone (GH) and fetal brain extracts on intrauterine growth of fetus and placenta in the rat. Honnebier WJ, et al. **J Obstet Gynaecol Br Commonw 81:439-47, Jun 74**

TITANIUM

Titanium cranioplasty. Gordon DS, et al. **Br Med J 2:478-81, 1 Jun 74**

TOES

Letter: Tennis toe. Taylor KP. **JAMA 229:269, 15 Jul 74**

TOLAZOLINE

Pharmacologic aids in angiography of the upper extremity. Wilner HI, et al. **Am J Roentgenol Radium Ther Nucl Med 121:150-4, May 74**

TOMOGRAPHY, RADIOGRAPHIC

Tomography in urologic diagnosis. Greene LF. **Am Fam Physician 10:90-7, Jul 74**
Editorial: Computer assisted tomography. **Br Med J 2:623-4, 22 Jun 74**
Tomography for evaluation of congenital dislocation of the hip while in a spica cast. Samuelson KM, et al. **J Bone Joint Surg [Am] 56:844-5, Jun 74**
The role of transverse axial tomography in three-dimensional treatment planning. Houdek PV, et al. **Radiology 112:409-12, Aug 74**

TONGUE

Muscle regeneration in the dystrophic Syrian hamster tongue. Effects of a moderately severe crushing injury. Hartman KS, et al. **Arch Pathol 98:126-33, Aug 74**

TONGUE DISEASES

Letter: Tapia syndrome. Thomas SF. **JAMA 229:139-40, 8 Jul 74**

TONGUE NEOPLASMS

Elective neck irradiation for TXNO squamous carcinoma of the oral tongue and floor of mouth. Million RR. **Cancer 34:149-55, Jul 74**

TONOMETRY

Bulbar-pressure tests. Comparison of data obtained with anterior, lateral, and posterior compression of the eyeball. Nesterov AP, et al. **Arch Ophthalmol 92:15-7, Jul 74**

TOSYL COMPOUNDS

Familial Q-T prolongation syndrome. Convulsive seizures and paroxysmal ventricular fibrillation. Singer PA, et al. **Arch Neurol 31:84-6, Jul 74**

TOUCH

Protective sensation in the hand and its correlation to the ninhydrin sweat test following nerve laceration. Perry JF, et al. **Am J Phys Med 53:113-8, Jun 74**

TOURNIQUETS

Acceleration of fracture healing distal to a venous tourniquet. Kruse RL, et al. **J Bone Joint Surg [Am] 56:730-9, Jun 74**

TOXEMIA

Diphenylhydantoin--induced hepatic necrosis. Dhar GJ, et al. **Postgrad Med 56:128-34, Jul 74**

TOXINS

Letter: "Menstrual toxin". Ernster VL. Lancet 1:1347, 29 Jun 74
Letter: "Menstrual toxin" again. Pickles VR. Lancet 1:1292-3, 22 Jun 74

TRACHEA

Local immunity to influenza virus in chicken tracheal organ cultures. Schmidt RC, et al. J Infect Dis 129:637-43, Jun 74

TRACHEAL NEOPLASMS

Adenoid cystic carcinoma of the trachea. Experience with 16 patients managed by tracheal resection. Pearson FG, et al. Ann Thorac Surg 18:16-29, Jul 74

TRACHEAL STENOSIS

Management of anaesthesia during tracheal resection. Lee P, et al. Anaesthesia 29:305-6, May 74

TRACHEOTOMY

Aspiration pneumonia. Prevention of aspiration in patients with tracheostomies. Bone DK, et al. Ann Thorac Surg 18:30-7, Jul 74

TRACHOMA

Tear and serum immunoglobulin levels in Navajo children with trachoma. McClellan BH, et al. Am J Ophthalmol 78:106-9, Jul 74

TRACTION

Cervical spinal cord injury during skeletal traction. Fried LC. JAMA 229:181-3, 8 Jul 74

TRAINING SUPPORT

State funding for targeted programs in graduate medical education. Checker A. J Med Educ 49:620-2, Jun 74

TRANQUILIZING AGENTS

Letter: "Digitalization" versus "neuroleptization". Bradnan WA. Am J Psychiatry 131:929, Aug 74

TRANSCORTIN

Immunochemical quantitation of human transcortin. Van Baelen H, et al. J Clin Endocrinol Metab 39:160-3, Jul 74

TRANSDUCERS

Long-term canine model for echocardiography. Myerowitz PD, et al. Am J Cardiol 34:72-4, Jul 74
Observation of bronchial dynamics by means of an intraluminal induction gauge. Lasser KH, et al. Radiology 112:448-50, Aug 74

TRANSIENTS AND MIGRANTS

[4 millions foreigners] Arch Gen Psychiatry 31:1386, Jul 74 (Ger)

TRANSILLUMINATION

Letter: Skull transillumination. Jonas AD. Br Med J 2:671-2, 22 Jun 74

TRANSPLANTATION, HETEROLOGOUS

Vascular access for chronic hemodialysis using modified bovine arterial graft arteriovenous fistula. Payne JE, et al. Am J Surg 128:54-7, Jul 74
Arterial below the knee bypass grafts. Experience with the modified bovine heterograft. Slovin AJ. Am J Surg 128:58-64, Jul 74
Preliminary report on the comparative use of lyophilized homograft and xenograft in the closure of raw areas. Hackett M, et al. Br J Surg 61:427-9, Jun 74

TRANSPLANTATION, HOMOLOGOUS

Transplantation in the military. I. Guidelines for cadaver organ donation. Perloff LJ, et al. Am J Surg 128:79-84, Jul 74
Supravesical urinary fistulas after transplantation. Hoch WH, et al. Surg Gynecol Obstet 139:82-6, Jul 74

TRANSPLANTATION IMMUNOLOGY

Lymphocyte tissue culture studies on human heart transplant recipients. I. Screening recipients for serum factors which inhibit the mixed lymphocyte reaction. Coulson AS, et al. Ann Surg 179:930-6, Jun 74
The Rosette inhibition test in skin-grafted patients. Chapel HM, et al. Br Med J 2:636-8, 22 Jun 74
Editorial: Focus on cutaneous host-defense failure in transplant recipients. Hersh EM, et al. JAMA 229:457-8, 22 Jul 74

TRANSPORT OF WOUNDED AND SICK

Letter: Transportation of sick neonates. Ferrara A. Can Med Assoc J 110:1233-4, 8 Jun 74
Heart-rate changes during movement of patients with acute myocardial infarction. Mulholland HC, et al. Lancet 1:1244-7, 22 Jun 74

TRANSPOSITION OF GREAT VESSELS

Pulmonary vascular disease in complete transposition of the great arteries: a study of 200 patients. Newfeld EA, et al. Am J Cardiol 34:75-82, Jul 74
Successful treatment of systemic candidiasis following cardiac surgery. Kozinn PJ, et al. Am J Dis Child 128:106-8, Jul 74

TRANSSEXUALISM

The three sisters: transexual male siblings. Sabalis RF, et al. Am J Psychiatry 131:907-9, Aug 74

TREMATODE INFECTIONS

Nanophyetus salmincola infections in kippered salmon. Farrell RK, et al. Am J Public Health 64:808-9, Aug 74
Proceedings: Studies on the effects of differential housing on some measures of disease resistance in male and female laboratory mice. Brayton AR, et al. N Engl J Med 291:48-9, 11 Jun 74

TREMOR

Diphenylhydantoin-induced asterixis. A clinical study. Murphy MJ, et al. JAMA 229:538-40, 29 Jul 74

TRICHINOSIS

Macrophage-eosinophil interactions in the inflammatory response to Trichinella spiralis. Walls RS, et al. Blood 44:131-6, Jul 74

TRICHLOROETHYLENE

The effect of volatile anaesthetics on common respiratory pathogens. Halothane, trichloroethylene and methoxyflurane. Mehta S, et al. Anaesthesia 29:280-9, May 74
Letter: Trichloroethylene and alcohol: a straight flush. Pardys S, et al. JAMA 229:521-2, 29 Jul 74

TRICUSPID VALVE

Tricuspid valve replacement. A comparative experimental study with Starr-Edwards ball valve, Beall disc valve, and Kay-Shiley disc valve with muscle guard. Mori T, et al. J Thorac Cardiovasc Surg 68:30-6, Jul 74
Tricuspid valve endocarditis. Prosthetic replacement. Vidne B, et al. J Thorac Cardiovasc Surg 68:47-50, Jul 74

TRIGEMINAL NERVE

Hereditary hypertrophic neuropathy with facial and trigeminal involvement. Report of a case and comments on its possible identity with Heilsing syndrome. Kalyanaraman K, et al. Arch Neurol 31:15-7, Jul 74
Editorial: Trigeminal neuropathy. Lancet 1:1326-7, 29 Jun 74

TRIGLYCERIDES

Long term results of gastrectomy with respect to blood lipids, blood pressure, weight and living habits. Glober GA, et al. Ann Surg 179:896-901, Jun 74

TRIIODOTHYRONINE

Letter: Serum digoxin and thyroid hormones. Nielsen TP, et al. Ann Intern Med 81:126-7, Jul 74
Stimulation of the peripheral metabolism of L-thyroxine and and 3,5,3'-L-triiodothyronine in the physically trained rat. Balsam A, et al. Endocrinology 95:299-302, Jul 74
Binding of T3 in rat liver nuclei. DeGroot LJ, et al. Endocrinology 95:74-83, Jul 74
The effect of starvation on the concentration and binding of thyroxine and triiodothyronine in serum and on the response to TRH. Portnay GI, et al. J Clin Endocrinol Metab 39:191-4, Jul 74
Triiodothyronine and thyroxine in hyperthyroidism. Comparison of the acute changes during therapy with antithyroid agents. Abuid J, et al. J Clin Invest 54:201-8, Jul 74
Letter: Serum F.T.I. and T.S.H. in iodine-131-treated hyperthyroidism. Toft AD, et al. Lancet 1:1284, 22 Jun 74
Proceedings: Thyroid function in the foetal calf. Nathanielsz PW, et al. N Engl J Med 291:lxxi, 11 Jun 74
Letter: Replacement treatment of hypothyroidism. N Engl J Med 291:100-3, 11 Jun 74

TRIMETHOPRIM

Letter: Trimethoprim-sulfamethoxazole: in vitro sensitivity of 1000 clinical isolates. Amies CR. Can Med Assoc J 110:1336-7, 22 Jun 74
Letter: Typhoid fever treated with chloramphenicol and co-trimoxazole. Nguyen Ngoc Linh. Lancet 1:1222, 15 Jun 74

TRISOMY

A new syndrome resulting from partial trisomy for the distal third of the long arm of chromosome 10. Yunis JJ, et al. J Pediatr 84:567-70, Apr 74

TRITERPENES

Letter: Drugs for gastric ulceration. Mitchell AB. Br Med J 2:501-2, 1 Jun 74
Proceedings: The effects of aspirin, carbenoxolone, and gefarnate on the gastric mucosal potential difference in man. Hossenbocus A, et al. Gut 15:335-6, Apr 74
Carbenoxolone sodium in the treatment of peptic ulcer. A review. Lewis JR. JAMA 229:460-2, 22 Jul 74 (9 ref.)

TRYPANOSOMIASIS, SOUTH AMERICAN

The immunology of experimental Chagas' disease. 3. Rejection of allogeneic heart cells in vitro. Santos-Buch CA, et al. J Exp Med 140:38-53, 1 Jul 74

TRYPSIN

Free proteolytic enzymes in pancreatic juice of patients with acute pancreatitis. Geokas MC, et al. Am J Dig Dis 19:591-8, Jul 74

TRYPSIN INHIBITORS

Cord sera antitrypsin activity and the respiratory distress syndrome. Francis G, et al. Clin Pediatr (Phila) 13:600-2, Jul 74

TRYPTOPHAN

Slight effect of L-tryptophan on growth hormone release in normal human subjects. Müller EE, et al. J Clin Endocrinol Metab 39:1-5, Jul 74

TUBE FEEDING

Artificial feeding of prisoners. Br Med J 2:52, 6 Jul 74
Inquest on hunger-striker. Br Med J 2:52-3, 6 Jul 74
Continuous nasogastric infusion feedings of infants of low birth weight. Landwirth J. Clin Pediatr (Phila) 13:603-8, Jul 74

TUBERCULOSIS

The source of notification in tuberculosis. Tizes R, et al. Am J Public Health 64:809-11, Aug 74
Epidemiologic aspects of nontuberculous mycobacterial disease and of tuberculosis in British Columbia. Robakiewicz M, et al. Am Rev Respir Dis 109:613-20, Jun 74
Letter: Culture-positive tuberculosis in Scotland, 1968-72. Bruce LG. Br Med J 2:382, 18 May 74
Modern concepts in treating tuberculosis. Solomon DA, et al. Geriatrics 29:110-4, Jul 74

TUBERCULOSIS IN CHILDHOOD

Isoniazid in the prevention and treatment of tuberculosis. A 20-year study of the effectiveness in children. Hsu KH. JAMA 229:528-33, 29 Jul 74

TUBERCULOSIS, PULMONARY

Pharmacokinetic studies with an isoniazid slow-releasing matrix preparation. Eidus L, et al. Am Rev Respir Dis 110:34-42, Jul 74
Primary drug resistance: a continuing study of drug resistance in tuberculosis in a veteran population within the United States. X. September 1970 to September 1973. Hobby GL, et al. Am Rev Respir Dis 110:95-8, Jul 74
Letter: Rifampin in initial treatment of pulmonary tuberculosis: a U.S. Public Health Service tuberculosis therapy trial. Israel HL. Am Rev Respir Dis 110:104, Jul 74
The impact of chemotherapy on the care of patients

with tuberculosis. Johnston RF, et al. **Am Rev Respir Dis 109:636-64, Jun 74 (136 ref.)**
High dose ethambutol; an oral alternate for intermittent chemotherapy. Sbarbaro JA, et al. **Am Rev Respir Dis 110:91-4, Jul 74**
Primary drug resistance in children. Drug susceptibility of strains of M. tuberculosis isolated from children during the years 1969 to 1972 at the Kings County Hospital Medical Center of Brooklyn. Steiner P, et al. **Am Rev Respir Dis 110:98-100, Jul 74**
Restoration of mycolate synthetase activity in Mycobacterium tuberculosis exposed to isoniazid. Takayama K, et al. **Am Rev Respir Dis 110:43-8, Jul 74**
Niacin-negative Mycobacterium tuberculosis. Tsukamura M. **Am Rev Respir Dis 110:101-3, Jul 74**
Prevention of tuberculous cavity formation by desensitization with tuberculin-active peptide. Yamamura Y, et al. **Am Rev Respir Dis 109:594-601, Jun 74**
Surgical salvage in pulmonary tuberculosis. Delarue NC, et al. **Ann Thorac Surg 18:38-51, Jul 74**
Relationship of delayed-type hypersensitivity and acquired cellular resistance in experimental airborne tuberculosis. Shapiro CD, et al. **J Infect Dis 130:8-15, Jul 74**
Isoniazid in the prevention and treatment of tuberculosis. A 20-year study of the effectiveness in children. Hsu KH. **JAMA 229:528-33, 29 Jul 74**
Letter: Tuberculosis retreats--slowly. **Lancet 1:1222, 15 Jun 74**
Congenital tuberculosis: report of a case. Reisinger KS, et al. **Pediatrics 54:74-6, Jul 74**

TUBERCULOSIS VACCINES

Prevention of tuberculous cavity formation by desensitization with tuberculin-active peptide. Yamamura Y, et al. **Am Rev Respir Dis 109:594-601, Jun 74**
Letter: Immunotherapy with intravenous B.C.G. Crispen RG. **Lancet 2:56, 6 Jul 74**

TUBOCURARINE

Comparison in vitro of isoflurane and halothane potentiation of d-tubocurarine and succinylcholine neuromuscular blockades. Vitez TS, et al. **Anesthesiology 41:53-6, Jul 74**

TURKEYS

Hypersensitivity lung disease in the turkey raising industry. Boyer RS, et al. **Am Rev Respir Dis 109:630-5, Jun 74**

TURNER'S SYNDROME

Letter: The Ullrich-Noonan syndrome. Allen HD, et al. **Am J Dis Child 128:115-6, Jul 74**
XO and male phenotype. Lo Curto F, et al. **Am J Dis Child 128:90-1, Jul 74**
Letter: Long-arm deletion with features of Turner's syndrome. Kim HJ, et al. **Lancet 1:1296, 22 Jun 74**
Letter: Turner's syndrome and long-arm deletions of X chromosome. Slater R, et al. **Lancet 2:57-8, 6 Jul 74**
Primary amenorrhea in a 46,XX-46,XXq-female. Nankin HR, et al. **Obstet Gynecol 44:42-6, Jul 74**

TWINS

An assessment of monozygotic twin relationships by the semantic differential. Paluszny M, et al. **Arch Gen Psychiatry 31:110-2, Jul 74**

TYPHOID

Amoxicillin in the treatment of typhoid fever due to chloramphenicol-resistance Salmonella typhi. Calderon E. **J Infect Dis 129:Suppl:S219-2, Jun 74**
Letter: Typhoid fever treated with chloramphenicol and co-trimoxazole. Nguyen Ngoc Linh. **Lancet 1:1222, 15 Jun 74**
Typhoid fever complicating pregnancy. Riggall F, et al. **Obstet Gynecol 44:117-21, Jul 74**

TYPHUS

Diagnosis by selective arteriography in hemorrhage resulting from typhoid fever. Suchato C, et al. **Ann Surg 179:941-4, Jun 74**

TYROSINE

Genetic control of immune responses in vitro. 3. Tolerogenic properties of the terpolymer L-glutamic acid 60-L-alanine30-L-tyrosine10 (GAT) for spleen cells from nonresponder (H-2s and H-2q) mice. Kapp JA, et al. **J Exp Med 140:172-84, 1 Jul 74**

ULNA

Congenital bowing and intraosseous neurofibroma of the ulna. A case report. Baldwin DM, et al. **J Bone Joint Surg [Am] 56:803-7, Jun 74**

ULNA FRACTURES

Monteggia fracture. Presentation of an unusual case. Kamali M. **J Bone Joint Surg [Am] 56:841-3, Jun 74**

ULNAR NERVE

Protective sensation in the hand and its correlation to the ninhydrin sweat test following nerve laceration. Perry JF, et al. **Am J Phys Med 53:113-8, Jun 74**
Familial hypokalemic periodic paralysis. Campa JF, et al. **Arch Neurol 31:110-5, Aug 74**

ULTRASONIC THERAPY

Phacocryolysis combined with phacofragmentation and irrigation for removal of cataracts. Shock JP. **Am J Ophthalmol 77:860-4, Jun 74**

ULTRASONICS

New problems in sonar diagnosis in obstetrics and gynecology. Donald I. **Am J Obstet Gynecol 118:299-309, 1 Feb 74 (45 ref.)**
Non-invasive technique for diagnosing congenital and acquired ventricular septal defects using directional Doppler ultrasound. Correlations with phasic flow velocity patterns of the shunt. Kalmanson D, et al. **Br Heart J 36:428-45, May 74**
A modified method of ultrasonic fetal cephalometry. Watmough DJ, et al. **Br J Radiol 47:352-5, Jun 74**
Radiotherapy treatment planning using ultrasound-sonic graph pen-computer system. Slater JM, et al. **Cancer 34:96-9, Jul 74**
B-scan ultrasound in the evaluation of renal mass lesions. Romeiser RS, et al. **J Urol 112:8-12, Jul 74**
Letter: Value of ultrasonography in obstetrics. King DL. **N Engl J Med 291:106, 11 Jun 74**
Distal penetration in radioaerosol inhalation with an ultrasonic nebulizer. Lin MS, et al. **Radiology 112:443-6, Aug 74**

UMBILICAL CORD

Intrauterine infection and cord immunoglobulin M. 3. Serological analysis of infants with elevated cord serum immunoglobulin M. Dent PB, et al. **Can Med Assoc J 110:1354-7, 22 Jun 74**
Cord sera antitrypsin activity and the respiratory distress syndrome. Francis G, et al. **Clin Pediatr (Phila) 13:600-2, Jul 74**

UNITED STATES NATIONAL INSTITUTES OF HEALTH

Editorial: Fiscal fumbling and budgetary bumbling. Maumenee E. **Arch Ophthalmol 92:1, Jul 74**

UNITED STATES NATIONAL LIBRARY OF MEDICINE

Letter: Medical bibliographic searches. Ellinoy BR. **Ann Intern Med 81:127, Jul 74**

UNIVERSITIES

Editorial: Universities and medical schools. **Lancet 1:1203-4, 15 Jun 74**

URBAN POPULATION

Conversations on the social services. City problems. **Br Med J 2:659-60, 22 Jun 74**
Health care of inner-city adolescents. Hofmann AD. **Clin Pediatr (Phila) 13:570-3, Jul 74**

UREA

Interstitial pulmonary edema following bromocarbamide intoxication. Sugihara H, et al. **Am J Pathol 75:457-72, Jun 74**
Letter: Adverse reactions to intra-amniotic urea and prostaglandin. Craft I, et al. **Br Med J 2:446, 25 May 74**
Thyromimetic activity of methylthyronines in the bullfrog tadpole. Frieden E, et al. **Endocrinology 95:188-94, Jul 74**
Changes in the fine structure of mouse gastric epithelium produced by ethanol and urea. Eastwood GL, et al. **Gastroenterology 67:71-84, Jul 74**

UREMIA

Development of recipes for low-protein, gluten-free bread. Smith EB. **J Am Diet Assoc 65:50-2, Jul 74**
Quantitative histological studies on the pathogenesis of uremic bone disease. Sherrard DJ, et al. **J Clin Endocrinol Metab 39:119-35, Jul 74**
Electrolyte disturbance associated with jejunal conduit. Clark SS. **J Urol 112:42-7, Jul 74**
Treatment of uraemic pericarditis by anterior pericardiectomy. Ali-Regiaba S, et al. **Lancet 2:12-4, 6 Jul 74**

URETER

Letter: Ureteral ectopia. Fraser JL, et al. **Can Med Assoc J 110:1234, 8 Jun 74**
Effect on renal growth of reimplantation of refluxing ureters. McRae CU, et al. **Lancet 1:1310-2, 29 Jun 74**

URETERAL CALCULI

Management of ureteral calculi: series of 574 cases with special emphasis on use of Davis loop extractor. Constantian HM. **J Urol 112:33-5, Jul 74**

URETERAL DISEASES

Spontaneous rupture of the ureter. Newman CE, et al. **Br J Surg 61:458-60, Jun 74**

URETERAL OBSTRUCTION

Letter: Transient obstructive uropathy of megacalicosis? Emanuel B. **J Pediatr 84:612-3, Apr 74**
Experience with the Sober ureterostomy. Ghazali S. **J Urol 112:142-4, Jul 74**

URETHRA

Massive fetal ascites, urethral atresia, and cytomegalic inclusion disease. Symonds DA, et al. **Am J Dis Child 127:895-7, Jun 74**
The urethral continence zone and its relation to stress incontinence. Gleason DM, et al. **J Urol 112:81-8, Jul 74**
A modified Pereyra procedure for urinary stress incontinence. Litvak AS, et al. **J Urol 112:89-91, Jul 74**
Experience with transurethral external sphincterotomy in patients with spinal cord injury. Nanninga JB, et al. **J Urol 112:72-4, Jul 74**
Treatment of urinary incontinence by an implantable prosthetic urinary sphincter. Scott FB, et al. **J Urol 112:75-80, Jul 74**
Gas cystometrogram with urethral pressure profile. Robertson JR. **Obstet Gynecol 44:72-6, Jul 74**

URETHRAL DISEASES

Letter: Urethral prolapse in children. Douglas CP. **Br Med J 2:556, 8 Jun 74**

URETHRITIS

Therapy of uncomplicated gonococcal urethritis in the male with a single dose of amoxicillin. Deal WB, et al. **J Infect Dis 129:Suppl:S256-7, Jun 74**
Amoxicillin in the treatment of uncomplicated gonococcal urethritis in males. Wolk E. **J Infect Dis 129:Suppl:S264-5, Jun 74**

URIC ACID

Hypouricemia. An incidental finding indicating xanthinuria or defective reabsorption of uric acid. Healey LA, et al. **Arch Intern Med 134:46-7, Jul 74**
The effect of frusemide on uric acid levels in maternal blood, fetal blood and amniotic fluid. Carswell W, et al. **J Obstet Gynaecol Br Commonw 81:472-4, Jun 74**
Editorial: Hyperuricaemic acute renal failure. **Lancet 1:1266-7, 22 Jun 74**

URIDINE

Stimulation of uridine incorporation in isolated bone cells by parathyroid hormone and cyclic AMP. Peck WA, et al. **Endocrinology 95:289-98, Jul 74**

URINARY CATHETERIZATION

Letter: Urethral prolapse in children. Douglas CP. **Br Med J 2:556, 8 Jun 74**
Amoxicillin in the prevention of catheter-induced urinary infection. Little PJ, et al. **J Infect Dis 129:Suppl:S241-2, Jun 74**
Factors predisposing to bacteriuria during indwelling urethral catheterization. Garibaldi RA, et al. **N Engl J Med 291:215-9, 1 Aug 74**

URINARY DIVERSION

Electrolyte disturbance associated with jejunal conduit. Clark SS. **J Urol 112:42-7, Jul 74**
Experience with the Sober ureterostomy. Ghazali S. **J Urol 112:142-4, Jul 74**
Clinical experience with loop nephrostomy for urinary diversion. Hawtrey CE, et al. **J Urol 112:36-41, Jul 74**
Secondary urinary reconstruction: use of the ileocecal segment. Skinner DG. **J Urol 112:48-51, Jul 74**
Kidney transplantation. Use of intestinal conduits. Stenzel KH, et al. **JAMA 229:534-7, 29 Jul 74**

URINARY FISTULA

Reduction in the incidence of stress incontinence complicating fistula repair. Hassim AM, et al. **Br J Surg 61:461-5, Jun 74**

Supravesical urinary fistulas after transplantation. Hoch WH, et al. Surg Gynecol Obstet 139:82-6, Jul 74

URINARY INCONTINENCE

Treatment of urinary incontinence by an implantable prosthetic urinary sphincter. Scott FB, et al. J Urol 112:75-80, Jul 74
Gas cystometrogram with urethral pressure profile. Robertson JR. Obstet Gynecol 44:72-6, Jul 74

URINARY INCONTINENCE, STRESS

Reduction in the incidence of stress incontinence complicating fistula repair. Hassim AM, et al. Br J Surg 61:461-5, Jun 74
The urethral continence zone and its relation to stress incontinence. Gleason DM, et al. J Urol 112:81-8, Jul 74
A modified Pereyra procedure for urinary stress incontinence. Litvak AS, et al. J Urol 112:89-91, Jul 74

URINARY TRACT

Secondary urinary reconstruction: use of the ileocecal segment. Skinner DG. J Urol 112:48-51, Jul 74

URINARY TRACT INFECTIONS

Pinworm infestation and urinary tract infection in young girls. Simon RD. Am J Dis Child 128:21-2, Jul 74
The practical management of urinary tract infections in children. Description of an approach to differentiate surgical from nonsurgical cases. Amar AD, et al. Clin Pediatr (Phila) 13:532-9, Jun 74
Amoxicillin therapy of urinary tract infections. Cox CE. J Infect Dis 129:Suppl:S235-6, Jun 74
Comparison of amoxicillin and ampicillin in the treatment of urinary tract infections. Gilbert D. J Infect Dis 129:Suppl:S231-4, Jun 74
Urinary tract infection and pyelonephritis due to Escherichia coli in dogs infected with canine adenovirus. Ginder DR. J Infect Dis 129:715-9, Jun 74
Amoxicillin in the prevention of catheter-induced urinary infection. Little PJ, et al. J Infect Dis 129:Suppl:S241-2, Jun 74
Use of amoxicillin in the treatment of urinary tract infections. Miller GB Jr, et al. J Infect Dis 129:Suppl:S237-4, Jun 74
Persistent urinary tract infection in children: treatment with amoxicillin. Mongeau JG, et al. J Infect Dis 129:Suppl:S243-5, Jun 74
Amoxicillin in the treatment of urinary infections. Pow-Sang J, et al. J Infect Dis 129:Suppl:S246-7, Jun 74
Amoxicillin in the treatment of urinary tract infections. Turck M, et al. J Infect Dis 129:Suppl:S248-9, Jun 74

URINATION DISORDERS

Clinical experience with the Mentor bladder stimulation. I. Patients with upper motor neuron lesions. Merrill DC, et al. J Urol 112:52-6, Jul 74
Experience with transurethral external sphincterotomy in patients with spinal cord injury. Nanninga JB, et al. J Urol 112:72-4, Jul 74

URINE

An unusual radiologic finding in a patient with chyluria. Stams UK, et al. J Urol 112:128-32, Jul 74
An abundance of urine. Berman LB. JAMA 229:203, 8 Jul 74
Letter: Pathogens in the urinary tract. Hole R. Lancet 1:1297, 22 Jun 74
Lack of homogeneity of bladder urine. Reeves DS, et al. Lancet 1:1258-9, 22 Jun 74
Proceedings: Some influences of sex steroids on the aggressiveness directed towards golden hamsters (Mesocricetus auratus, Waterhouse) of both sexes by 'trained fighter' individuals. Evans CM, et al. N Engl J Med 291:xlvikivii, 11 Jun 74

UROGENITAL SYSTEM

Extensive genitourinary anomalies associated with Klippel-Feil syndrome. Mecklenburg RS, et al. Am J Dis Child 128:92-3, Jul 74

UROLOGIC DISEASES

The abdominal aortic aneurysm and the urologist. Burke EF, et al. J Urol 112:123-5, Jul 74

UROLOGY

The urologic allied health professional. Evans AT. J Urol 112:133-7, Jul 74

URTICARIA

A case of episodic urticaria due to saccharin ingestion. Miller R, et al. J Allergy Clin Immunol 53:240-2, Apr 74

UTERINE HEMORRHAGE

Letter: Value of ultrasonography in obstetrics. King DL. N Engl J Med 291:106, 11 Jun 74

UTERINE NEOPLASMS

Use of the Gravlee Jet Washer in routine screening of asymptomatic postmenopausal women. Dibona DD, et al. Am J Obstet Gynecol 119:681-4, 1 Jul 74
Malignancy of the uterine corpus following irradiation therapy for squamous cell carcinoma of the cervix. Fehr PE, et al. Am J Obstet Gynecol 119:685-92, 1 Jul 74
The effects of hormones and chemotherapeutic agents on rat uterine adenocarcinoma cells in tissue culture. Sekiya S, et al. Am J Obstet Gynecol 119:675-80, 1 Jul 74
Histopathologic analysis of preoperative radiation therapy in endometrial carcinoma. Silverberg SG, et al. Am J Obstet Gynecol 119:698-704, 1 Jul 74
Editorial: Carcinoma of the endometrium. Lancet 1:1268, 22 Jun 74
Inadequacy of papanicolaou smears in the detection of endometrial cancer. Burk JR, et al. N Engl J Med 291:191-2, 25 Jul 74
Use of progestational agents in endometrial adenocarcinoma. Rozier JC Jr, et al. Obstet Gynecol 44:60-4, Jul 74

UTERINE RUPTURE

Letter: Radiographic location of the dalkon shield. Mountrose UE, et al. Br Med J 2:503-4, 1 Jun 74

UTERUS

The effect of estrogen on uterine blood flow and its distribution in nonpregnant ewes. Anderson SG, et al. Am J Obstet Gynecol 119:589-95, 1 Jul 74
Abnormal antepartum cardiotocograms in patients with placental insufficiency. Tushuizen PB, et al. Am J Obstet Gynecol 119:638-47, 1 Jul 74
Letter: Radiographic location of the dalkon shield. Mountrose UE, et al. Br Med J 2:503-4, 1 Jun 74
Nuclear receptor estradiol complex: a requirement for uterotrophic responses. Anderson JN, et al. Endocrinology 95:174-8, Jul 74
The concentrations of progesterone, estrone and estradiol-17beta in the myometrium of the pregnant rabbit and their relationship to the peripheral plasma steroid concentrations. Challis JR, et al. Endocrinology 95:160-4, Jul 74
Prostaglandin receptors in the human, monkey and hamster uterus. Wakeling AE, et al. Endocrinology 95:55-64, Jul 74
Pregnenolone and pregnenolone sulfate metabolism in vivo and uterine extraction at midgestation. Billiar RB, et al. J Clin Endocrinol Metab 39:27-35, Jul 74
The extraction of oestrogens, and the rate of secretion of oestrone and oestradiol-17beta by the uterus in the pregnant sheep. Challis JR, et al. N Engl J Med 291:277-84, 11 Jun 74
Progesterone concentration, intraluminal pressure and electrical activity of the guinea-pig uterus. Porter DG, et al. N Engl J Med 291:255-63, 11 Jun 74
Proceedings: Investigation of steroid-receptor interaction in pregnant sheep myometrium. Rossier G, et al. N Engl J Med 291:lixlx, 11 Jun 74
Production of prostaglandins by the early pregnant guinea-pig uterus. Walker FM, et al. N Engl J Med 291:265-71, 11 Jun 74

UVEITIS

Lymphocyte transformation in Bantu-speaking Negroes with endogenous uveitis. Freedman J, et al. Am J Ophthalmol 78:45-8, Jul 74
Development of sympathetic uveitis in spite of corticosteroid therapy. Kay ML, et al. Am J Ophthalmol 78:90-4, Jul 74

VACCINATION

Letter: Vaccination of smallpox contacts. Bousfield G, et al. Br Med J 2:441-2, 25 May 74
Editorial: Rubella vaccine. Katz M. J Pediatr 84:615-6, Apr 74 (6 ref.)
Letter: Selective smallpox vaccination for special risk groups. Tizes R. JAMA 229:142, 8 Jul 74

VACCINE THERAPY

Letter: BCG vaccination for Hodgkin disease. McIlvanie SK. JAMA 229:142, 8 Jul 74

VAGINA

Vaginal mucification in the ovariectomized rat in response to 5alpha-pregnane-3,20-dione, testosterone and 5alpha-androstan-17beta-ol-3-one: test for progestogenic activity. Kennedy TG. N Engl J Med 291:293-300, 11 Jun 74
Management of bladder drainage following vaginal plastic repairs. Wiser WL, et al. Obstet Gynecol 44:65-71, Jul 74

VAGINAL NEOPLASMS

Clear-cell adenocarcinoma of the vagina and cervix in girls: analysis of 170 registry cases. Herbst AL, et al. Am J Obstet Gynecol 119:713-24, 1 Jul 74
Prenatal diethylstilbestrol and vaginal cancer in offspring. Mills DH. JAMA 229:471-2, 22 Jul 74

VAGINAL SMEARS

Consumer control of carcinoma of the cervix. Lewis CE. Am J Obstet Gynecol 119:669-74, 1 Jul 74
An improved sampling device for cervical cytology. Wachtel E, et al. Lancet 2:26-7, 6 Jul 74
Inadequacy of papanicolaou smears in the detection of endometrial cancer. Burk JR, et al. N Engl J Med 291:191-2, 25 Jul 74

VAGINITIS

Accurate office diagnosis of vaginitis. Nelson WB. Am Fam Physician 10:105-8, Jul 74

VAGOTOMY

Bacteriology of the stomach immediately following vagotomy: the growth of Candida albicans. Brooks JR, et al. Ann Surg 179:859-62, Jun 74
The effect of parietal cell and truncal vagotomy on gastric and duodenal contractile activity of the unanesthetized dog. Walker GD, et al. Ann Surg 179:853-8, Jun 74
Complication of proximal gastric vagotomy. Burge H. Br Med J 2:42, 6 Jul 74
Letter: Complication of proximal gastric vagotomy. Wyllie JH. Br Med J 2:561, 8 Jun 74
Proceedings: The predictive accuracy of the insulin test after vagotomy: a new interpretation. Faber RG, et al. Gut 15:347-8, Apr 74
Proceedings: Osmotic, electrolyte, and pH changes in the human jejunum after truncal vagotomy and drainage. Temple JG, et al. Gut 15:347, Apr 74
Editorial: Current trends in the surgical treatment of duodenal ulcer. Herrington JL Jr. Surg Gynecol Obstet 139:87-8, Jul 74

VAGUS NERVE

Cessation of paroxysmal supraventricular tachycardias by parasympathomimetic interventions. Klein HO, et al. Ann Intern Med 81:48-50, Jul 74
Proceedings: Effect of H2-receptor blockade on vagally induced gastric secretion and gastric emptying in man. Carter DC, et al. Gut 15:337, Apr 74
Proceedings: Effects of varying degrees of vagotomy on the gastroduodenal response to food. Stoddard CJ, et al. Gut 15:348, Apr 74
Letter: Unilateral paralysis of cranial nerves X to XII. Palatucci DM. JAMA 229:24, 1 Jul 74

VALERATES

Sodium valproate in treatment of epilepsy. Jeavons PM, et al. Br Med J 2:584-6, 15 Jun 74

VARICOSE VEINS

Letter: Vein stripping. Freedman D. Br Med J 2:387, 18 May 74
Letter: Varicose veins in tropical Africa. Williams EH. Lancet 1:1291, 22 Jun 74

VAS DEFERENS

Vasovasostomy: past, present and future. Montie JE, et al. J Urol 112:111-3, Jul 74
Letter: Benign neural invasion in vasitis nodosa. Kovi J, et al. JAMA 228:1519, 17 Jun 74

VASCULAR DISEASES

Pulmonary vascular disease in complete transposition of the great arteries: a study of 200 patients. Newfeld EA, et al. Am J Cardiol 34:75-82, Jul 74
Idiopathic dilatation of the pulmonary artery with pulmonic insufficiency. Gould L, et al. Am J Med 57:139-42, Jul 74
Systemic (allergic?) vasculitis. Claman HN, et al. J Allergy Clin Immunol 54:54-64, Jul 74
Renin and aldosterone and the pathogenesis of hypertensive vascular damage. Gavras H, et al. Prog Cardiovasc Dis 17:39-49, Jul-Aug 74 (65 ref.)

VASCULAR RESISTANCE

Effects of coronary stenoses on coronary flow reserve and resistance. Gould KL, et al. Am J Cardiol 34:48-55, Jul 74

VASCULAR SURGERY

Repair of posterior aortic anastomotic leaks. Starzl TE, et al. Surg Gynecol Obstet 139:91-2, Jul 74

VASECTOMY

Letter: Benign neural invasion in vasitis nodosa. Kovi J, et al. **JAMA** 228:1519, 17 Jun 74

VASOCONSTRICTOR AGENTS

Effects of levonordefrin injection during enflurane anesthesia. Smith RB, et al. **J Oral Surg** 32:506-7, Jul 74

VASODILATOR AGENTS

Isoxsuprine as an oral vasodilator. Zsotér TT, et al. **Can Med Assoc J** 110:1260-1, 8 Jun 74
Letter: Vasodilator therapy in acute MI. Weisse AB. **Circulation** 50:200-2, Jul 74
Nasal congestion as a side effect of cromolyn sodium. Block SH. **J Allergy Clin Immunol** 53:243-4, Apr 74

VASOMOTOR SYSTEM

The roles of intraluminal chyme and vasomotor response in the pathogenesis of non-occlusive intestinal infarcts. Kwan A, et al. **Ann Surg** 179:877-82, Jun 74
Autonomic mechanisms in hemodynamic responses to isometric exercise. Martin CE, et al. **J Clin Invest** 54:104-15, Jul 74
Letter: Vasomotor-like paroxysms. Salomon MI. **JAMA** 229:139, 8 Jul 74
Letter: Vasomotor-like paroxysms. Scheinberg D. **JAMA** 229:140-1, 8 Jul 74

VASOPRESSIN

Structural changes in the arginine vasopressin molecule that prolong its antidiuretic action. Sawyer WH, et al. **Endocrinology** 95:140-9, Jul 74
Regulation of aldosterone in the syndrome of inappropriate antidiuretic hormone secretion (SIADH). Fichman MP, et al. **J Clin Endocrinol Metab** 39:136-44, Jul 74

VATER'S AMPULLA

Anomalaous location of the papilla of vater. Pereira-Lima J, et al. **Am J Surg** 128:71-4, Jul 74

VEGETARIANISM

Letter: Diet and colonic cancer. Ellis FR, et al. **Br Med J** 2:505, 1 Jun 74

VEINS

Prolongation of the activated partial thromboplastin time associated with poor venipuncture technic. McPhedran P, et al. **Am J Clin Pathol** 62:16-20, Jul 74
Autogenous vein grafts in experimental canine atherosclerosis. Their fate in the abdominal aorta and peripheral arteries. Haimovici H, et al. **Arch Surg** 109:95-102, Jul 74
Acceleration of fracture healing distal to a venous tourniquet. Kruse RL, et al. **J Bone Joint Surg [Am]** 56:730-9, Jun 74
Cervical venous hums in patients on chronic hemodialysis. Danahy DT, et al. **N Engl J Med** 291:237-9, 1 Aug 74

VENA CAVA, INFERIOR

Inferior vena caval obstruction caused by expansion of an abdominal aortic aneurysm: report of a case and review of the literature. Snider RL, et al. **Surgery** 75:613-6, Apr 74

VENA CAVA, SUPERIOR

Cystic medial necrosis. A correctable cause of the superior vena cava syndrome. Roberts AJ, et al. **Arch Surg** 109:84-6, Jul 74
Thrombosis of superior vena cava caused by pacemaker wire and managed with streptokinase. Williams DR, et al. **J Thorac Cardiovasc Surg** 68:134-7, Jul 74

VENAE CAVAE

Comparison of formulae used to estimate oxygen saturation of mixed venous blood from caval samples. Miller HC, et al. **Br Heart J** 36:446-51, May 74

VENTILATION

Editorial: The "downwind principle" in medical clean ventilation. Beck WC. **Am J Surg** 128:1-2, Jul 74

VENTILATION-PERFUSION RATIO

Changes in ventilation and perfusion during PEEP in normal and edematous lungs. Jones RL, et al. **Chest** 66:Suppl:26S-28S, Jul 74
Continuous distributions of ventilation-perfusion ratios in normal subjects breathing air and 100 per cent O2. Wagner PD, et al. **J Clin Invest** 54:54-68, Jul 74
Why do a lung scan? Shoop JD. **JAMA** 229:567-70, 29 Jul 74

VENTRICULAR FIBRILLATION

Distinctive time course of ventricular vulnerability to fibrillation during and after release of coronary ligation. Battle WE, et al. **Am J Cardiol** 34:42-7, Jul 74
Familial Q-T prolongation syndrome. Convulsive seizures and paroxysmal ventricular fibrillation. Singer PA, et al. **Arch Neurol** 31:64-6, Jul 74
Paroxysmal familial ventricular fibrillation. McRae JR, et al. **J Pediatr** 84:515-8, Apr 74

VERTEBRAL ARTERY

Transient midbrain syndromes as a complication of vertebral angiography. Relationship to antecedent structural disease. Brillman J, et al. **J Neurosurg** 41:71-4, Jul 74
Traumatic vertebral-carotid-jugular arteriovenous aneurysm. Case report. Rothman SL, et al. **J Neurosurg** 41:92-6, Jul 74

VERTEBRATE VIRUSES

The small intestinal lesion induced by Hawaii agent acute infectious nonbacterial gastroenteritis. Schreiber DS, et al. **J Infect Dis** 129:705-8, Jun 74
Comparison of three agents of acute infectious nonbacterial gastroenteritis by cross-challenge in volunteers. Wyatt RG, et al. **J Infect Dis** 129:709-14, Jun 74

VERTIGO

Transient midbrain syndromes as a complication of vertebral angiography. Relationship to antecedent structural disease. Brillman J, et al. **J Neurosurg** 41:71-4, Jul 74

VESICO-URETERAL REFLUX

Effect on renal growth of reimplantation of refluxing ureters. McRae CU, et al. **Lancet** 1:1310-2, 29 Jun 74

VESTIBULAR APPARATUS

Animal and human tolerance of high-dose intramuscular therapy with spectinomycin. Novak E, et al. **J Infect Dis** 130:50-5, Jul 74

VIBRIO COMMA

Experimental cancer immunotherapy using a neuraminidase-treated non-viable frozen tumor vaccine. Rios A, et al. **Surgery** 75:503-7, Apr 74

VIDEOTAPE RECORDING

Letter: Judging clinical competence. Betts TA. **Lancet** 1:1233-4, 15 Jun 74

VINCRISTINE

Combination chemotherapy of Hodgkin's disease. Nison DW, et al. **Cancer** 33:1499-504, Jun 74
Combination chemotherapy and whole lung irradiation for pulmonary metastases from sarcomas and germinal cell tumors of the testis. Wharam MD, et al. **Cancer** 34:136-42, Jul 74

VINYL COMPOUNDS

Angiosarcoma of the liver following vinyl chloride exposure. Block JB. **JAMA** 229:53-4, 1 Jul 74
Angiosarcoma of the liver in a vinyl-chloride worker. Lee FI, et al. **Lancet** 1:1316-8, 29 Jun 74

VIOLENCE

Editorial: Aspects of violence. **Can Med Assoc J** 110:1230, 8 Jun 74

VIRAL VACCINES

Live-virus vaccines in pregnancy. Risks and recommendations. Levine MM. **Lancet** 2:34-8, 6 Jul 74

VIRUS DISEASES

Coronavirus infections in military recruits. Three-year study with coronavirus strains OC43 and 229E. Wenzel RP, et al. **Am Rev Respir Dis** 109:621-4, Jun 74
Letter: Sequelae of virus infection in pregnancy. Donovan J, et al. **Br Med J** 2:502, 1 Jun 74
Whatever happened to the "old-time" infections. Weinstein L. **JAMA** 229:196-8, 8 Jul 74

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Viruses and systemic lupus erythematosus. Phillips PE. **Am Heart J** 88:120-1, Jul 74

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Ocular findings in leprosy. Shields JA, et al. **Am J Ophthalmol** 77:880-90, Jun 74

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Birth certificate revision and reporting of congenital malformations. Naylor A, et al. **Am J Public Health** 64:786-91, Aug 74

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Letter: Vitamin A, pregnancy, and oral contraceptives. Gal I. **Br Med J** 2:560-1, 8 Jun 74
Plasma vitamin A and E levels in children with familial type II hyperlipoproteinemia during therapy with diet and cholestyramine resin. Glueck CJ, et al. **Pediatrics** 54:51-5, Jul 74

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The biochemical lesion in vitamin-B12 deficiency in man. Chanarin I, et al. **Lancet** 1:1251-2, 22 Jun 74

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The therapeutic approach to hypoparathyroidism. Avioli LV. **Am J Med** 57:34-42, Jul 74 (103 ref.)
The physiologic significance of plasma transport of vitamin D and metabolites. Belsey R, et al. **Am J Med** 57:50-6, Jul 74 (24 ref.)
Third F. Raymond Keating, Jr., Memorial Symposium--parathyroid hormone, calcitonin and vitamin D: clinical considerations. II. Vitamin D--1973. DeLuca HF. **Am J Med** 57:1-12, Jul 74 (79 ref.)
Circulating 25-hydroxyvitamin D in man. Haddad JG, et al. **Am J Med** 57:57-62, Jul 74
Letter: Anticonvulsant osteomalacia and vitamin D. Rodbro P, et al. **Br Med J** 2:667-8, 22 Jun 74
Jejunal calcium transport in health and metabolic bone disease: Effect of vitamin D. Soergel KH, et al. **Gastroenterology** 67:28-34, Jul 74
Proceedings: Effect of vitamin D and its metabolites on bone in tissue culture. Atkins D, et al. **N Engl J Med** 291:lxxixlxxx, 11 Jun 74

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Editorial: Vitamin E and red cells. **Br Med J** 2:625-6, 22 Jun 74
Letter: Vitamin E in intermittent claudication. Haeger K. **Lancet** 1:1352, 29 Jun 74
Plasma vitamin A and E levels in children with familial type II hyperlipoproteinemia during therapy with diet and cholestyramine resin. Glueck CJ, et al. **Pediatrics** 54:51-5, Jul 74

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Editorial: Vitamin E and red cells. **Br Med J** 2:625-6, 22 Jun 74

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Letter: Oral contraceptives and vitamin nutrition. Briggs M. **Lancet** 1:1234-5, 15 Jun 74

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Vacuum and electronic control systems for stereotaxic intraocular surgery. Kreiger AE, et al. **Am J Ophthalmol** 77:845-50, Jun 74
Intravitreal amphotericin B toxicity. Souri EN, et al. **Am J Ophthalmol** 78:77-81, Jul 74

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Letter: Tapia syndrome. Thomas SF. **JAMA** 229:139-40, 8 Jul 74

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Fever, vomiting, and liver dysfunction with procainamide therapy. Farber HI. **Postgrad Med** 56:155-6, Jul 74

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Reduced tissue factor (thromboplastin) activity in von Willebrand's disease. Zacharski LR, et al. **Am J Med** 57:102-7, Jul 74

Inherited variants of factor-VIII-related protein in von Willebrand's disease. Peake IR, et al. Lancet 1:11307, 29 Jun 74

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Radical vulvectomy combined with elective node irradiation for TXNO squamous carcinoma of the vulva. Daly JW, et al. Cancer 34:161-5, Jul 74

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Secretion of water and electrolytes into the duodenum in normal subjects and in patients with cirrhosis: the response to secretin and pancreozymin. Turnberg LA, et al. Gut 15:273-7, Apr 74
Changes in renal water and electrolyte excretion occurring before and after induced ovulation and their relation to total oestrogen and pregnanediol excretion. Parboosingh J, et al. J Obstet Gynaecol Br Commonw 81:417-22, Jun 74

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Reset of osmoreceptors in association with normovolemic hyponatremia. Michelis MF, et al. Am J Med Sci 267:267-73, May 74
Clearer roentgenographic visualization of the colon. A study of a conveniently packaged kit for preparing the colon, and its effect on electrolyte balance. Irwin GA, et al. Gastroenterology 67:47-50, Jul 74
Pathophysiology of Salmonella diarrhea in the Rhesus monkey: Intestinal transport, morphological and bacteriological studies. Rout WR, et al. Gastroenterology 67:59-70, Jul 74

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Evaporative water loss of adult surgical patients in Greece. Doslos T, et al. Am J Surg 128:15-8, Jul 74

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Acute fulminant Wegener granulomatosis. Therapy with immunosuppression, hemodialysis, and renal transplantation. Kjellstrand CM, et al. Arch Intern Med 134:40-3, Jul 74
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Editorial: Laughing all the way to the bank. Vaisrub S. JAMA 229:193, 8 Jul 74

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Epicardial mapping and surgical treatment in Wolff-Parkinson-White syndrome Type A. Wellens HJ, et al. Am Heart J 88:69-78, Jul 74
Effect of procaine amide, quinidine, and ajmaline in the Wolff-Parkinson-White syndrome. Wellens HJ, et al. Circulation 50:114-20, Jul 74

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Ellen H. Richards (1842-1911), sanitary chemist and pioneer of professional equality for women in health science. (Richards EH), Rosen G. Am J Public Health 64:816-9, Aug 74
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Pathogenesis and prevention of disruption of colonic anastomoses in traumatized rats. Irvin TT, et al. Br J Surg 61:437-9, Jun 74
Acceleration of fracture healing distal to a venous tourniquet. Kruse RL, et al. J Bone Joint Surg [Am] 56:730-9, Jun 74

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Letter: Coping with minor casualties. Evans EO, et al. Br Med J 2:440, 25 May 74
Gas chromatography as a potential means of diagnosing arthritis. I. Differentiation between staphylococcal, streptococcal, gonococcal, and traumatic arthritis. Brooks JB, et al. J Infect Dis 129:606-8, Jun 74

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Transient peripheral plasmacytosis. Moake JL, et al. Am J Clin Pathol 62:8-15, Jul 74
Bullet embolism from the head to the heart. Hiebert CA, et al. JAMA 229:442-3, 22 Jul 74

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Letter: Up with excellence. DeBakey L. JAMA 228:1521, 17 Jun 74
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Use of xeroradiography in cruciate ligament injuries. Griffiths HJ, et al. Am J Roentgenol Radium Ther Nucl Med 121:94-6, May 74
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Trophic skin ulceration of leprosy: skin and serum zinc concentrations. Oon BB, et al. Br Med J 2:531-3, 8 Jun 74
Letter: Night blindness and chronic liver disease. Halsted JA, et al. Gastroenterology 67:193-4, Jul 74
Proceedings: Studies on subcellular zinc distribution in relation to hormone levels in rat prostatic tissue using the electron microscope microanalyser, EMMA. Chandler JA, et al. N Engl J Med 291:lvlvi, 11 Jun 74

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Ackerman NR, Beebe JR: Release of beta glucuronidase and elastase from alveolar mononuclear cells. Chest 66:Suppl:21S-23S, Jul 74
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Ajlouni K, Milliman WL, Libnoch JA, et al: Letter: Hyperphosphatemia and hypocalcemia in myeloproliferative disorder. Ann Intern Med 81:119-20, Jul 74
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Akgün S, Ertel NH: Letter: Chloride:phosphate ratio in hypercalcemia. Ann Intern Med 81:129-30, Jul 74
Akhtar M, Young I, Reyes F: Bronchial adenoma with polymorphous features. Cancer 33:1572-6, Jun 74
Akkerman JW, Runne WC, Sixma JJ, et al: Improved survival rates in dogs after extracorporeal circulation by improved control of heparin levels. J Thorac Cardiovasc Surg 68:59-65, Jul 74
Aksel S, Jones GS: Etiology and treatment of dysfunctional uterine bleeding. Obstet Gynecol 44:1-13, Jul 74
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Alarcón-Segovia D, Ibánez G, Hernández-Ortúz J, et al: Sjögren's syndrome in progressive systemic sclerosis (scleroderma). Am J Med 57:78-85, Jul 74
Albano JD, Brown BL, Ekins RP, et al: Proceedings: Effect of angiotensin II on cyclic AMP and corticosterone output by purified zona glomerulosa and zona fasciculata cells of the rat adrenal cortex. N Engl J Med 291:73, 11 Jun 74
Albano JD, Joseph T, Brown BL, et al: Proceedings: A correlated biochemical and morphological study of the development of adrenocorticotrophin-sensitive adenylate cyclase activity in foetal rabbit adrenals. N Engl J Med 291:73-4, 11 Jun 74
Alberman ED see Seller MJ
(Albert A): Citation for the Koch Award of The Endocrine Society for 1974 to Alexander Albert, Ph.D., M.D. Endocrinology 95:329-30, Jul 74
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Albert RE, Berger J, Sanborn K, et al: Effects of cigarette smoke components on bronchial clearance in the donkey. Arch Environ Health 29:96-101, Aug 74
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Alderson PO, Secker-Walker RH, Stominger DB, et al: Pulmonary deposition of aerosols in children with cystic fibrosis. J Pediatr 84:479-84, Apr 74
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Alexander E Jr: Kenneth George McKenzie, Canada's first neurosurgeon. J Neurosurg 41:1-9, Jul 74
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Alexander RW, Dupuis RH, Holton H: Central mucoepidermoid tumor (carcinoma) of the mandible. J Oral Surg 32:541-7, Jul 74
Alexander RW, Gill JR Jr, Yamabe H, et al: Effects of dietary sodium and of acute saline infusion on the interrelationship between dopamine excretion and adrenergic activity in man. J Clin Invest 54:194-200, Jul 74
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Alison M, Morley AR, Appleton D, et al: Proceedings: The variation in sensitivity to androgen stimulation with time after castration in the secondary sex organs of the mouse. N Engl J Med 291:52-3, 11 Jun 74
Allan FM: Standardization of drug names. JAMA 229:541-3, 29 Jul 74
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Allen HD, Larter WE, Goldberg SJ: Letter: The Ullrich-Noonan syndrome. Am J Dis Child 128:115-6, Jul 74
Allen JP, Cook DM, Greer MA, et al: Serial plasma growth hormone concentration during selective removal of pituitary tumors in acromegaly. J Neurosurg 41:38-43, Jul 74
Allen WE 3d, Kier EL, Rothman SL: The maxillary artery in craniofacial pathology. Am J Roentgenol Radium Ther Nucl Med 121:124-38, May 74
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Amies CR: Letter: Trimethoprim-sulfamethoxazole: in vitro sensitivity of 1000 clinical isolates. Can Med Assoc J 110:1336-7, 22 Jun 74
Amin HK: Ruptured ectopic pregnancy 31 days after laparoscopic sterilization. J Obstet Gynaecol Br Commonw 81:492-3, Jun 74
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Anderson A, Hofer PA, Holmlund DE, et al: Pinhole colonic perforation in breech-born infants. Surgery 75:617-20, Apr 74
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Anyan WR Jr: Improving utilization of an adolescent clinic. Clin Pediatr (Phila) 13:576-80, Jul 74
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Archimaut G, Miguel Belizán J, Ross NA, et al: Glucose concentration in amniotic fluid: its possible significance in diabetic pregnancy. Am J Obstet Gynecol 119:596-602, 1 Jul 74
(Aretaeus): Letter: Samuel Gee, Aretaeus, and the coeliac affection. Br Med J 2:442, 25 May 74
Arger PH, Oberkircher PE, Miller WT: Lipohemarthrosis. Am J Roentgenol Radium Ther Nucl Med 121:97-100, May 74
Arieff AI, Carroll HJ: Cerebral edema and depression of sensorium in nonketotic hyperosmolar coma. Diabetes 23:525-31, Jun 74
Arimura A, Debeljuk L, Schally AV: Blockade of the preovulatory surge of LH and FSH and of ovulation by anti-LH-RH serum in rats. Endocrinology 95:323-5, Jul 74
Aring CD: The work ethic. Arch Intern Med 134:161-2, Jul 74
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Armerding D, Katz DH: Activation of T and B lymphocytes in vitro. II. Biological and biochemical properties of an allogeneic effect factor (AEF) active in triggering specific B lymphocytes. J Exp Med 140:19-37, 1 Jul 74
Armstrong D: Letter: Batten disease. Arch Neurol 31:69, Jul 74
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(Armstrong G), Silver HK: George Armstrong--father of pediatrics. Pediatrics 54:1-2, Jul 74
Arnold JR, Fraser DJ, Nocero MA Jr: Letter: New technique for retrograde catheterization of stenosed aortic valve. Am Heart J 88:128, Jul 74
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Asnes RS, Feldman B, Gersony WM, et al: The medical care of children at summer camps. An evaluation of 1,412 infirmary visits. Am J Dis Child 128:64-6, Jul 74
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Asokan SK: Experimental lead cardiomyopathy: myocardial structural changes in rats given small amounts of lead. J Lab Clin Med 84:20-5, Jul 74
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Attley J: Letter: Defective cellular membrane in muscular dystrophy? Lancet 2:42-3, 6 Jul 74
Averback P see **Varsamis J**
Avioli LV: The therapeutic approach to hypoparathyroidism. Am J Med 57:34-42, Jul 74 (103 ref.)
Avitali B see **Battle WE**
Awad SA see **Ramsey EW**
Axelrod JL see **Meyer R**
Axton JH see **Cruickshank JG**
Ayoub EM, Taranta A, Bartley TD: Effect of valvular surgery on antibody to the group A streptococcal carbohydrate. Circulation 50:144-50, Jul 74
Ayoub EM see **Powers DW**
Azar M see **Lucena GE**
Azevedo IM de see **Dreifus LS**
Azevedo Vinhaes L see **Costa Guimarães A**
Azzopardi PG: Letter: Jaundice after halothane. Br Med J 2:386, 18 May 74

B

Babikian HM see **Rich H**
Babineau R see **Klein RH**
Bach-y-Rita G: The prisoner as an experimental subject. JAMA 229:45-6, 1 Jul 74
Backett EM see **Miller DS**
Bacon PA, Collins AJ, Ring EF: Letter: Treatment of acute gout. Br Med J 2:387, 18 May 74
Badrinas F, Rodriguez-Roisin R, Rives A, et al: Multiple myeloma with pleural involvement. Am Rev Respir Dis 110:82-7, Jul 74
Baer JW: An unusual case of adenocarcinoma of the pancreas. Am J Dig Dis 19:667-72, Jul 74
Baggerly JT see **Nevin JE 3d**
Bahn AK: Letter: Hodgkin's disease in schoolteachers. N Engl J Med 291:207, 25 Jul 74
Bahu RM, Battifora H, Shambaugh G 3d: Functional black adenoma of the adrenal gland. Light and electron microscopical study. Arch Pathol 98:139-42, Aug 74
Bailey JJ, Horton M, Itscoitz SB: A method for evaluating computer programs for electrocardiographic interpretation. 3. Reproducibility testing and the sources of program errors. Circulation 50:88-93, Jul 74
Bailey JJ, Itscoitz SB, Hirshfeld JW Jr, et al: A method for evaluating computer programs for electrocardiographic interpretation. I. Application to the experimental IBM program of 1971. Circulation 50:73-9, Jul 74
Bailey JJ, Itscoitz SB, Grauer LE, et al: A method for evaluating computer programs for electrocardiographic interpretation. II. Application to version D of the PHS program and the Mayo Clinic program of 1968. Circulation 50:80-7, Jul 74
Bailey WH, Blundell TGE: An unusual abnormality affecting both knee joints in a child. Case report. J Bone Joint Surg [Am] 56:814-6, Jun 74
Baird RJ see **Zsoter TT**
Baker BI: Proceedings: Stimulation of melanocyte-stimulating hormone release in vitro by cyclic AMP. N Engl J Med 291:lxxv, 11 Jun 74
Baker DH see **Fellows RA**
Baker RD see **Salyer WR**
(Bakwin H), Mac Keith R: Letter: Harry Bakwin. Am J Dis Child 128:117, Jul 74
Baldessarini RJ see **Jacobson G**
Baldwin DM, Weiner DS: Congenital bowing and intraosseous neurofibroma of the ulna. A case report. J Bone Joint Surg [Am] 56:803-7, Jun 74
Balfour TW: Letter: Intubation of malignant oesophageal strictures. Lancet 1:1346-7, 29 Jun 74
Balish E see **Yale CE**
Ballard A see **Pavel A**
Balsam A, Leppo LE: Stimulation of the peripheral metabolism of L-thyroxine and and 3,5,3'-L-triiodothyronine in the physically trained rat. Endocrinology 95:299-302, Jul 74
Banaszak EF, Thiede WH: Hypersensitivity pneumonitis. Geriatrics 29:65-71, Jul 74
Banatvala JE see **Chrystie IL**
Bank S see **Waterworth MW**
Bankes JL: Eye defects of mentally handicapped children. Br Med J 2:533-5, 8 Jun 74
Bannatyne RM see **Griffiss JM**
Bannister JR: Letter: Friends of Hippocrates. Can Med Assoc J 110:1337, 22 Jun 74
Bannister T see **Tan JA**
Baños S see **Dominguez A**
Bansmer C: Letter: Coeval geriatric patient and specialists. N Engl J Med 291:107, 11 Jun 74
Banwell GS: Letter: Attitudes to abortion. Br Med J 2:383, 18 May 74
Baradaran J see **Mesry S**
Barber JH, Robinson ET, Morey S, et al: Health centre x-ray unit. Br Med J 2:423-7, 25 May 74
Barber R see **Hoff J**
Barbezat GO see **Waterworth MW**
Barbosa J, Nuttall FQ, Kennedy W, et al: Plasma insulin in patients with myotonic dystrophy and their relatives. Medicine (Baltimore) 53:307-23, Jul 74
Barbour BH see **Payne JE**
Barclay RP see **Shannon RS**
Bardin CW, Bullock LP: Proceedings: Testicular feminization: studies of the molecular basis of a genetic defect. J Invest Dermatol 63:75-84, Jul 74 (57 ref.)
Barker WF see **Pollak EW**
Barkhan P: Blood and neoplastic diseases. Other purpuras. Br Med J 2:376-8, 18 May 74
Barner HB, Kaiser GC, Willman VL: Effect of nitroglycerin and papaverine on coronary flow in man. Am Heart J 88:13-7, Jul 74
Barness LA, Tunnessen WW Jr, Worley WE, et al: Computer-assisted diagnosis in pediatrics. Am J Dis Child 127:852-8, Jun 74
Barnett JW: Letter: Was it a drug? (Optimax). Br Med J 2:504, 1 Jun 74
Barnett RN: Letter: Rheumatoid arthritis latex kits. Am J Clin Pathol 62:128, Jul 74
Barnhard HJ: Editorial: Radiology residency approval: desirability of feedback from the American Board of Radiology Examinations. Radiology 112:451-2, Aug 74
Barnhorst DA, Giuliani ER, Pluth JR, et al: Open-heart surgery in patients more than 65 years old. Ann Thorac Surg 18:81-90, Jul 74
Baron JH see **Hamer DB**
Baron MG see **Jacobson JH 2d**
Barondess JA: Science in medicine. Some negative feedbacks. Arch Intern Med 134:152-7, Jul 74
Barraclough BM see **Shepherd D**
Barrett AJ: Bone marrow transplantation in aplastic anaemia. Br Med J 2:40-1, 6 Jul 74
Barrett IR, Mishkin FS: Brain scans in infantile cerebral paralysis. Radiology 112:389-92, Aug 74
Barron DW, McKenna T, Wilton TN: Letter: Awareness during endotracheal intubation. Anaesthesia 29:368-9, May 74
Barry AL, Effinger LJ: Performances of Mueller-Hinton agars prepared by three manufacturers. Am J Clin Pathol 62:113-7, Jul 74
Barry JE, Danks DM: Letter: Anticonvulsants and congenital abnormalities. Lancet 2:48-9, 6 Jul 74
Barry M: Iron and the liver. Gut 15:324-34, Apr 74 (129 ref.)
Barry M see **Prieto J**
Barsky AJ see **Gilium RF**
Bartke A see **el-Safoury S**
Bartke A see **Saksena SK**
Bartlett JG, Finegold SM: Anaerobic infections of the lung and pleural space. Am Rev Respir Dis 110:56-77, Jul 74
Bartley TD see **Ayoub EM**
Bartnik W, Swarbrick ET, Williams C: A study of peripheral leucocyte migration in agarose medium in inflammatory bowel disease. Gut 15:294-300, Apr 74
Baskett TF, Carson RM: Paracervical block with bupivicaine. Can Med Assoc J 110:1363-5, 22 Jun 74
Bass NH see **Singer PA**
Bass P see **Walker GD**
Bassett AL see **Wit AL**
Basten A, Miller JF, Sprent J, et al: Cell-to-cell interaction in the immune response. X. T-cell-dependent suppression in tolerant mice. J Exp Med 140:199-217, 1 Jul 74
Basu MK, Asquith P, Thompson RA, et al: Proceedings: Oral lesions in patients with Crohn's disease. Gut 15:346, Apr 74
Batalden PB: HMO legislation directed toward more benefits for more people. Geriatrics 29:38 passim, Jul 74
Batchelor JR see **Chapel HM**
Bates T, Down RH, Houghton MC, et al: Topical ampicillin in the prevention of wound infection after appendicectomy. Br J Surg 61:489-92, Jun 74
Bateson MC: Dietary potassium and diuretic therapy. Am Heart J 88:124-5, Jul 74
Bateson MC see **Gibberd FB**
Batnitzky S, Sarwar M, Leeds NE, et al: Colloid cysts of the third ventricle. Radiology 112:327-41, Aug 74
Battifora H see **Bahu RM**
Battle WE, Naimi S, Avitali B, et al: Distinctive time course of ventricular vulnerability to fibrillation during and after release of coronary ligation. Am J Cardiol 34:42-7, Jul 74
Baudry F, Wiener A: The pregnant patient in conflict about abortion: a challenge for the obstetrician. Am J Obstet Gynecol 119:705-11, 1 Jul 74
Bauer J: Letter: Augusta Dejerine-Klumpke. Ann Intern Med 81:128, Jul 74
Baylink DJ see **Sherrard DJ**
Bazaral M see **Orgel HA**
Beabout JW see **Cabanela ME**
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Beale J: Letter: Minors and contraception. Br Med J 2:563, 8 Jun 74
Beaudet AL, Lipson MH, Ferry GD, et al: Acid lipase in

cultured fibroblasts: cholesterol ester storage disease. J Lab Clin Med 84:54-61, Jul 74
Beck WC: Editorial: The "downwind principle" in medical clean ventilation. Am J Surg 128:1-2, Jul 74
Becker HD, Reeder DD, Thompson JC: Gastrin release by ethanol in man and in dogs. Ann Surg 179:906-9, Jun 74
Becker MH, Drachman RH, Kirscht JP: Continuity of pediatrician: new support for an old shibboleth. J Pediatr 84:599-605, Apr 74
Becker RM, Poirier NL, Collins GF, et al: Cystic medial necrosis and dissecting aneurysm of the aorta in a child with congenital aortic stenosis. J Thorac Cardiovasc Surg 68:108-11, Jul 74
Beddoe GM see Chait D
Bedrossian RH: Letter: Central serous retinopathy and pregnancy. Am J Ophthalmol 78:152, Jul 74
Beebe JR see Ackerman NR
Beeby DI: Seminal vesicle cyst associated with ipsilateral renal agenesis: case report and review of literature. J Urol 112:120-2, Jul 74 (9 ref.)
Beer AE, Billingham RE, Head J: Proceedings: The immunologic significance of the mammary gland. J Invest Dermatol 63:65-74, Jul 74 (53 ref.)
Beer TC see Smith DS
Befeler B see Castellanos A
Befeler B see Machado H
Begg AC: Proceedings: Measurements of radiation-induced cell loss using 125IUdR. Br J Radiol 47:364, Jun 74
Begue RJ, Gustafsson JA, Goldman AS: New potent inhibitors of 3beta-hydroxy-delta 5-steroid oxidoreductase with short duration of action. Endocrinology 95:238-46, Jul 74
Beguin F, Dunnihoo DR, Quilligan EJ: Effect of carbon dioxide elevation on renal blood flow in the fetal lamb in utero. Am J Obstet Gynecol 119:630-7, 1 Jul 74
Behr G see Mehta S
Behrendt T see Miller LS
Behrman J: Letter: Scabies in babies. Am J Dis Child 127:910, Jun 74
Beighlie DJ see Dorrance DL
Beit-Hallahmi B see Palusznay M
Belis JA, Schwartz FL, Thomas JA, et al: Cystic dilatation of sex accessory organs in common and inbred Syrian Hamsters. J Gerontol 29:382-92, Jul 74
Bell DB see Vallaria JM
Bell GD see Mok HY
Bell JA, Bradley RD, Jenkins BS, et al: Six years of multidisciplinary intensive care. Br Med J 2:483-8, 1 Jun 74
Bell M: Proceedings: The ultrastructure of human axillary apocrine glands after epinephrine injection. J Invest Dermatol 63:147-59, Jul 74
Bell W see White RI Jr
Bellaire J see Ott JE
Belliveau RE see Abt AB
Belsey R, Clark MB, Bernat M, et al: The physiologic significance of plasma transport of vitamin D and metabolites. Am J Med 57:50-6, Jul 74 (24 ref.)
Belsey R, Hiebert CA: An exclusive right thoracic approach for cancer of the middle third of the esophagus. Ann Thorac Surg 18:1-15, Jul 74
Ben-Jonathan N, Mical RS, Porter JC: Transport of LRF from CSF to hypophysial portal and systemic blood and the release of LH. Endocrinology 95:18-25, Jul 74
Benacerraf B, Kapp JA, Pierce CW, et al: Genetic control of immune responses in vitro. IV. Conditions for cooperative interactions between nonresponder parental B cells and primed (responder plus nonresponder) F1 T cells in the development of an antibody response under Ir gene control in vitro. J Exp Med 140:185-96, 1 Jul 74
Benacerraf B see Kapp JA
Benacerraf B see Katz DH
Benchimol A, Fleming H, Desser KB, et al: Postoperative recurrence of angina pectoris after aortocoronary venous graft bypass. Am Heart J 88:11-2, Jul 74
Benchimol A see Desser KB
Bender JL, Van Landingham JH, Manno NJ: Epidural lipoma producing spinal cord compression. Report of two cases. J Neurosurg 41:100-3, Jul 74
Bender MB, Christoff N: Nonsurgical treatment of subdural hematomas. Arch Neurol 31:73-9, Aug 74
Beafey BG see Sekelj P
Bennett EJ, Dalal FY: Hypotensive anaesthesia for coarctation. A method of prevention of post-operative hypertension. Anaesthesia 29:269-71, May 74
Bennett PH see Dippe SE
Bennett TO see Nelsen P
Benson EA: Letter: Oncology centres. Br Med J 2:502, 1 Jun 74
Benson RC Jr, Riggs BL, Pickard BM, et al: Immunoreactive forms of circulating parathyroid hormone in primary and ectopic hyperparathyroidism. J Clin Invest 54:175-81, Jul 74
Benton P see Toghill PJ
Benua R see Hopfan S
Benumof J: Letter: Procaine for malignant hyperthermia. N Engl J Med 291:209-10, 25 Jul 74
Benzing G 3d: Pediatric multipurpose intensive care unit. Am J Dis Child 127:795-6, Jun 74
Beraha D, Block NL, Politano VA: Myelolipoma of the kidney. J Urol 112:19-21, Jul 74
Beral V: Letter: Oral contraceptives and health. Lancet 1:1280, 22 Jun 74
Beratis NG, Fleisher LD, Danesino C, et al: Arylsulfatase A deficiency in bone marrow fibroblasts of two different forms of metachromatic leukodystrophy. J Lab Clin Med 84:49-53, Jul 74
Beraud JJ see Stein L
Berberich FR, Cuene SA, Chard RL Jr, et al: Thrombotic thrombocytopenic purpura. Three cases with platelet and fibrinogen survival studies. J Pediatr 84:503-9, Apr 74
Berc KM: Letter: Wives of homosexual men. Am J Psychiatry 131:832-3, Jul 74
Berdon WE see Fellows RA
Berenberg W see Mandell F
Berendt M see Kochan I
Berenson MM, Temple AR: Detergent ingestion unique experience of a family. Clin Toxicol 7:25-8, 1974
Berg NO see Denneberg T
Bergan JJ, Yao JS, Henkin RE, et al: Radionuclide aortography in detection of arterial aneurysms. Arch Surg 109:80-3, Jul 74
Berge Henegouwen GP van, Brandt KH, Pagter AG de: Is an acute disturbance in hepatic transport of bile-acids the primary cause of cholestasis in benign recurrent intrahepatic cholestasis? Lancet 1:1249-51, 22 Jun 74
Bergen RP: Editorial: The confusing law of informed consent. JAMA 229:325, 15 Jul 74
Berger DM: Letter: The extraordinary case of the blue hands. JAMA 229:522-3, 29 Jul 74
Berger J see Albert RE
Berger PE, Heidelberger KP, Poznanski AK: Extravasation of calcium gluconate as a cause of soft tissue calcification in infancy. Am J Roentgenol Radium Ther Nucl Med 121:109-17, May 74
Berger S see Weitzman S
Berggren T, Levitt MD: An unusual form of macroamylasemia. Gastroenterology 67:149-54, Jul 74
Bergman NA see Waltemath CL
Bergqvist G: Letter: Hyperviscosity in the neonate. J Pediatr 84:611-2, Apr 74
Bergsma DR, Kaiser-Kupfer M: A new form of albinism. Am J Ophthalmol 77:837-44, Jun 74
Bergström L see Karli P
Berkanovic E: An appraisal of Medicaid records as a data source. Med Care 12:590-5, Jul 74
Berlin NI: Programs and plans of the National Cancer Institute for the research and application of research methods in diagnostics to the diagnosis of cancer. Cancer 33:1705-11, Jun 74
Berlin NI: Summary and recommendations of the workshop on lung cancer. Cancer 33:1744-6, Jun 74
Berman ER, Livni N, Shapira E, et al: Congenital corneal clouding with abnormal systemic storage bodies: a new variant of mucolipidosis. J Pediatr 84:519-26, Apr 74
Berman LB: An abundance of urine. JAMA 229:203, 8 Jul 74
Bernat M see Belsey R
Berndt TB see Coltart DJ
Berndtson WE, Desjardins C: Circulating LH and FSH levels and testicular function in hamsters during light deprivation and subsequent photoperiodic stimulation. Endocrinology 95:195-205, Jul 74
Berne TV see Moore TC
Bernstein EF see Crissey MM
Bernstein L see Rasche LM
Berrebi A, Efrati P: Letter: Congenital dyserythropoietic anemia in Jews from Morocco. JAMA 229:24, 1 Jul 74
Berry BE, McGoon DC, Ritter DG, et al: Absence of anatomic origin from heart of pulmonary arterial supply. Clinical application of classification. J Thorac Cardiovasc Surg 68:119-25, Jul 74
Berry RJ see Wiernik G
Berry WT, Darke SJ: Letter: Vitamins and the elderly. Lancet 2:47, 6 Jul 74
Berson EL see Hill DA
Berson EL see Rabin AR
Bertrams J, Höher FG, Kuwert E: Letter: HL-A antigens in multiple sclerosis. Lancet 1:1287, 22 Jun 74
Bertrams J, Kuwert E: Letter: HL-A-antigen segregation analysis in multiple sclerosis. Lancet 2:43-4, 6 Jul 74
Berven DM see Taylor MK
Besch PK see Brown LP
Besser GM see Mortimer CH
Besser GM see Thorner MD
Bessette PL, Abell MR, Herwig KR: A clinicopathologic study of squamous cell carcinoma of the bladder. J Urol 112:66-7, Jul 74
Best L, Atkins TW, Matty AJ: Proceedings: Effect of pancreozymin, secretin and gastrin pentapeptide on insulin secretion from the isolated islets of Langerhans of normal and obese hyperglycaemic mice. N Engl J Med 291:lxixlxx, 11 Jun 74
Best M, Rogers R: Techniques of ocular pulse analysis in carotid stenosis. Arch Ophthalmol 92:54-8, Jul 74
Bethell HJ, Nixon PG: Electrical and mechanical aspects of left atrial activity. Br Heart J 36:507-11, May 74
Bettman JW Jr see McClellan BH
Betts TA: Letter: Judging clinical competence. Lancet 1:1233-4, 15 Jun 74
Beutler E see Chaplin H Jr
Bevan G, Engert R, Klipstein FA, et al: Bile salt metabolism in tropical sprue. Gut 15:254-9, Apr 74
Beveridge GW see Warren DJ
Beveridge ME see Tunstall ME
Bevilacqua G: Congenital mitral regurgitation due to 'posterior reinsertion' of chordae tendineae. Br Heart J 36:520-4, May 74
Bhanchet P see Visudhiphan P
Bhatnagar PK see Singh G
Bhatt DR, Hattwick MA, Gerdsen R, et al: Human rabies. Diagnosis, complications, and management. Am J Dis Child 127:862-9, Jun 74
Bhayana JN, Khanna SK, Gupta BK, et al: Mitral stenosis in the young in developing countries. J Thorac Cardiovasc Surg 68:126-30, Jul 74
Bianchi FB see Zauli D
Bice TW see Rabin DL
Bick RL, Adams T, Radack K: Surgical hemostasis with a factor XI-containing concentrate. JAMA 229:163-5, 8 Jul 74
Bidduiph DM see Gallimore LB
Biernat J see Konturek SJ
Biernat S, Kulig A, Lepert R, et al: Pathomorphologic and histochemical changes in the liver during hemodilution. Am J Surg 128:24-30, Jul 74
Biggar WD see Lopez C
Biggs R: Letter: Supply of blood-clotting-factor VIII for treatment of haemophilia. Lancet 1:1339, 29 Jun 74
Bijvoet OL, Vries HR de: Letter: Plasma-phosphate in Paget's disease. Lancet 1:1283-4, 22 Jun 74
Billiar RB, Jassani M, Saarikoski S, et al: Pregnenolone and pregnenolone sulfate metabolism in vivo and uterine extraction at midgestation. J Clin Endocrinol Metab 39:27-35, Jul 74
Billig O, Burton-Bradley BG: Psychotic "art" in New Guinea. A cross-cultural study. J Nerv Ment Dis 159:40-62, Jul 74
Billingham RE see Beer AE
Billingham RE see Montagna W
Billis A see Dosios T
Binder S see Costanza ME
Binning R: Letter: A hazard of blind nasal intubation. Anaesthesia 29:366-7, May 74
Biörck G: Editorial: Preventive medicine and "natural death". Acta Med Scand 195:441-2, Jun 74
Birch A see Temple JG
Birkett D, Sllen W: Proceedings: The pH-dependent effect of sodium taurocholate on increasing gastric mucosal permeability. Gut 15:336, Apr 74
Biro L see Price E
Biron P, Carignan R: Chromoconfusion: a new type of pill-pill "interaction" in cardiology. Can Med Assoc J 110:1346-7, 22 Jun 74
Birren JE see Mueller JE
Bisarya RK, Engelbrecht W, Burr LH, et al: Obstruction of a mitral ball-valve prosthesis by adhesions from an intact mural leaflet complex. J Thorac Cardiovasc Surg 68:116-8, Jul 74
Bischoff D see Dreyer C
Black D see Nobel W
Black J see Steinberg ME
Black M: Editorial: Isoniazid and the liver. Am Rev Respir Dis 110:1-3, Jul 74
Blackard WG see Kikuchi M
Blackburn ML, Calloway DH: Energy expenditure of pregnant adolescents. J Am Diet Assoc 65:24-30, Jul 74
Blacklow NR see Schreiber DS
Blacklow NR see Wyatt RG
Blackman TE, Johns TF, Preston HE, et al: Correct handling of thermoluminescent LiF:teflon dosimeters. Br J Radiol 47:361-3, Jun 74
Blair C see Nader S
Blair ED see Bogdanove EM
Blair GA see Gordon DS
Blake J see Morley A
Blake M see Zumpe N
Blankenship RM, Holmes RK, Sanford JP: Letter: Abbreviated treatment for gonococcal arthritis. N Engl J Med 291:106, 11 Jun 74
Blatchley R see Snyder SH
Bleehen NM, Gillies NE, Twentyman PR: The effect of bleomycin and radiation in combination on bacteria and mammalian cells in culture. Br J Radiol 47:346-51, Jun 74
Blieden LC, Desnick RJ, Carter JB, et al: Cardiac involvement in Sandhoff's disease. Inborn error of glycosphingolipid metabolism. Am J Cardiol 34:83-8, Jul 74
Blim RD: The American Academy of Pediatrics involvement in health care financing. Pediatrics 54:98-105, Jul 74
Blinzinger K see Amdi AP
Bloch H: Childhood in the early colonial period. Pediatrics 54:71-3, Jul 74
Block JB: Angiosarcoma of the liver following vinyl chloride exposure. JAMA 229:53-4, 1 Jul 74
Block JE: Letter: Thumbs down on left-handedness. N Engl J Med 291:307, 8 Aug 74
Block NL see Beraha D
Block SH: Nasal congestion as a side effect of cromolyn sodium. J Allergy Clin Immunol 53:243-4, Apr 74
Block SH: Letter: Minimal effective dosage of cromolyn. JAMA 229:22, 1 Jul 74
Bloedorn FG see Neurath PW
Blogg CE, Simpson BR: Letter: Obstetric analgesia and the newborn baby. Lancet 1:1283, 22 Jun 74
Blokziji EJ see Haeringen JR van
Bloom AL see Peake IR
Bloom SR, Ward AS: Proceedings: Secretin release in man after intra-duodenal acid. Gut 15:338, Apr 74
Bloom SR see Mallinson CN
Bluestone CD see Paradise JL
Bluhm GB: Letter: Rheumatoid arthritis. JAMA 229:393, 22 Jul 74
Blum JW, Mayer GP, Potts JT Jr: Parathyroid hormone responses during spontaneous hypocalcemia and induced hypercalcemia in cows. Endocrinology 95:84-92, Jul 74
Blumenkrantz N, Christiansen AH, Ullman S, et al: Hydralazine-induced Lupoid syndrome. Biochemical and immunological studies. Acta Med Scand 195:443-9, Jun 74
Blumgart LH see Imrie CW
Blundell TGE see Bailey WH
Boas L see Forman BH
Boat TF, Doershuk CF, Stern RC, et al: Serum alkaline phosphatase in cystic fibrosis. Interpretation of elevated values based on electrophoretic isoenzyme analyses. Clin Pediatr (Phila) 13:505-12, Jun 74
Boatman DL see Hawtrey CE
Boba A: Enflurane toxicity. Anesthesiology 41:101-2, Jul 74
Bochner F, Hooper WD, Sutherland JM, et al: Diphenylhydantoin concentrations in saliva. Arch Neurol 31:57-9, Jul 74
Boddie HG, Stewart-Wynne EG: Quadriceps myopathy--entity or syndrome? Arch Neurol 31:60-2, Jul 74
Bode FR, Paré JA, Fraser RG: Pulmonary diseases in the compromised host. A review of clinical and roentgenographic manifestations in patients with impaired host defense mechanisms. Medicine (Baltimore) 53:255-93, Jul 74 (216 ref.)
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Boggan MD see Friesen SR
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Bold AM: Letter: S.I. units. Lancet 1:1231-2, 15 Jun 74
Bollum FJ see Coleman MS
Bolman WM see McDanal CE Jr
Bolooki H, Sommer L, Kaiser GA, et al: Long-term follow-up in patients receiving emergency revascularization for intermediate coronary syndrome. J Thorac Cardiovasc Surg 68:90-100, Jul 74
Bolt HM, Kappus H, Bolt M: Letter: Rifampicin and oral contraception. Lancet 1:1280-1, 22 Jun 74
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Bone DK, Davis JL, Zuidema GD, et al: Aspiration pneumonia. Prevention of aspiration in patients with tracheostomies. Ann Thorac Surg 18:30-7, Jul 74
Bone RC: Management of the solitary parotid mass. Postgrad Med 56:119-24, Jul 74
Bongiorno FJ, Leavell UW, Wirtschafter JD: The black dot sign and North American cutaneous blastomycosis. Am J Ophthalmol 78:145-7, Jul 74
Bonica JJ: Therapeutic acupuncture in the People's Republic of China implications for American medicine. JAMA 228:1544-51, 17 Jun 74
Bonnar J see Calder AA
Bonnard GD, Lemos L, Gautier E: Letter: Primary responses to transplantation antigens. Br Med J 2:559, 8 Jun 74
Booker HE: Clorazepate dipotassium in the treatment of intractable epilepsy. JAMA 229:552-5, 29 Jul 74
Bookstein JJ see Goldstein HM
Boothby JA, DeJesus PV, Rowland LP: Reversible forms of motor neuron disease. Lead "neuritis". Arch Neurol 31:18-23, Jul 74
Borgesen SE, Nielsen JL, Moller CE: Letter: Propranolol in migraine. Lancet 2:58, 6 Jul 74
Borns P see Stein S
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Borrie P, Slack J: Letter: Has anyone seen Betty? Lancet 1:1230, 15 Jun 74
Borst HG see Oelert H
Bossart R, Henry K, Doe WF, et al: Proceedings: Collagenous basement membrane thickening in jejunal biopsies from patients with adult coeliac disease. Gut 15:338, Apr 74
Bottaccini MR see Gleason DM
Böttcher D see Sugihara H
Bottomley SS see Tanaka M
Bottome EJ see Meyers BR
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Bouhoutsos J, Martin P: Popliteal aneurysm: a review of 116 cases. Br J Surg 61:469-75, Jun 74
Bouillon R, De Moor P, Nagant de Deuxchaines C: Letter: Pheochromocytoma and hyperparathyroidism. Ann Intern Med 81:131, Jul 74
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Boulton AA: Letter: Amines and theories in psychiatry. Lancet 2:52-3, 6 Jul 74
Bourne IH: Vertical leg drainage of odema in treatment of leg ulcers. Br Med J 2:581-3, 15 Jun 74
Bousfield G, Dick G: Letter: Vaccination of smallpox contacts. Br Med J 2:441-2, 25 May 74
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Bowen DM, White P, Flack RH, et al: Brain-decarboxylase activities as indices of pathological change in senile dementia. Lancet 1:1247-9, 22 Jun 74
Bowen J see Hackett M
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Bowers E: Letter: Biochemical basis of malignant hyperpyrexia. Br Med J 2:614, 15 Jun 74
Bowers MB Jr: Central dopamine turnover in schizophrenic syndromes. Arch Gen Psychiatry 31:50-4, Jul 74
Bowie JH: Letter: Bowie and Dick test. Lancet 1:1233, 15 Jun 74
Bowie M see Teller MN
Boyer RS, Klock LE, Schmidt CD, et al: Hypersensitivity lung disease in the turkey raising industry. Am Rev Respir Dis 109:630-5, Jun 74
Boyes BE, Woolf IL, Whittaker JS, et al: Proceedings: Liver disease in healthy blood donors associated with presence of hepatitis B antibody. Gut 15:341, Apr 74
Boyle CM: Scottish automated follow-up register for thyroid disease: four years' experience in Glasgow. Br Med J 2:490-2, 1 Jun 74
Boyle DM see Chaturvedi NC
Boyns AR see Hillier SG
Boytar-Papirnyik V see Hobby GL
Bozian RC see Vilter RW
Bradford DS, Moe JH, Montalvo FJ, et al: Scheuermann's kyphosis and roundback deformity. Results of Milwaukee brace treatment. J Bone Joint Surg [Am] 56:740-58, Jun 74
Bradford WD see Abramowsky CR
Bradley RD see Bell JA
Bradley WE see Scott FB
Bradnan WA: Letter: "Digitalization" versus "neuroleptization". Am J Psychiatry 131:929, Aug 74
Bradshaw W see Brown CH 3d
Brady JG see Gemrich EG 2d
Brady LW see Check JH
Braff EH: Amoxicillin in the treatment of gonorrhea. J Infect Dis 129:Suppl:S254-5, Jun 74
Bragdon RW see Michelis MF
Brain PF, Evans CM, Poole AE: Proceedings: Studies on the effects of cyproterone acetate administered in adulthood or in early life on subsequent endocrine function and agonistic behavior in male albino labortory mice. N Engl J Med 291:xlv, 11 Jun 74
Brain PF, Poole AE: Proceedings: Further investigations on the effects of adrenalectomy and pituitary-adrenocortical hormone treatments on isolation-induced fighting behaviour in male albino mice. N Engl J Med 291:43-4, 11 Jun 74
Brain PF see Brayton AR
Brain PF see Evans CM
Brambilla F see Müller EE
Brandt KH see Berge Henegouwen GP van
Brandt NJ see Hilden M
Branfoot AC see Filipe MI
Brans YW, Sumners JE, Dweck HS, et al: Feeding the low birth weight infant: orally or parenterally? Preliminary results of a comparative study. Pediatrics 54:15-22, Jul 74
Bransilver BR, Ferenczy A, Richart RM: Brenner tumors and Walthard cell nests. Arch Pathol 98:76-86, Aug 74
Branthwaite MA see Pfitzner J
Braunstein P see Chandra R
Braverman LE see Portnay GI
Brayshaw JS, Swanson HH: Proceedings: The organizing action of androgen in neonatal hamsters studied by intrahypothalamic implantation. N Engl J Med 291:47-8, 11 Jun 74
Brayshaw JS see Payne AP
Brayshe M see Vinson GP
Brayton AR, Brain PF: Proceedings: Studies on the effects of differential housing on some measures of disease resistance in male and female laboratory mice. N Engl J Med 291:48-9, 11 Jun 74
Brazier J, Cooper N, Maloney JV Jr, et al: The adequacy of myocardial oxygen delivery in acute normovolemic anemia. Surgery 75:508-16, Apr 74
Breault HJ: Five years with 5 million child-resistant containers. Clin Toxicol 7:91-5, 1974
Bree RL, Reuter SR: Angiographic findings in patients with choledocholithiasis and obstructive jaundice. Radiology 112:291-5, Aug 74
Breese BB, Disney FA, Talpey WB, et al: Treatment of streptococcal pharyngitis with amoxicillin. J Infect Dis 129:Suppl:S178-8, Jun 74
Brendler SJ: Letter: Quality and quantity of neurosurgical training. J Neurosurg 41:118-9, Jul 74
Brenk HA van den, Kelly H: Potentiating effect of prior local irradiation of the lungs on pulmonary metastases. Br J Radiol 47:332-6, Jun 74
Brennan ME, Opit LJ: Extension of family planning service in general practice. Br Med J 2:30-3, 6 Jul 74
Brennan MF see Muller WA
Brentjens JR, O'Connell DW, Pawlowski IB, et al: Experimental immune complex disease of the lung. The pathogenesis of a laboratory model resembling certain human interstitial lung diseases. J Exp Med 140:105-25, 1 Jul 74
Brereton HD, Halushka PV, Alexander RW, et al: Indomethacin-responsive hypercalcemia in a patient with renal-cell adenocarcinoma. N Engl J Med 291:83-5, 11 Jun 74
Bresnan MJ see Adams FC
Bresnan MJ see Lovejoy FH Jr
Bretz GT see Hazra TA
Brewer LA 3d see Verska JJ
Brewton K see Shorey RL
Brickman AS, Coburn JW, Norman AW, et al: Short-term effects of 1,25-dihydroxycholecalciferol on disordered calcium metabolism of renal failure. Am J Med 57:28-33, Jul 74 (22 ref.)
Briggs GM, Carpenter K: Letter: Niacin derviatives not "vitamin B3". N Engl J Med 291:263, 1 Aug 74
Briggs M: Letter: Oral contraceptives and vitamin nutrition. Lancet 1:1234-5, 15 Jun 74
Briggs MH: Letter: Thromboembolism and oral contraceptives. Br Med J 2:503, 1 Jun 74
Bright RW: Operative correction of partial epiphyseal plate closure by osseous-bridge resection and silicone-rubber implant. An experimental study in dogs. J Bone Joint Surg [Am] 56:655-64, Jun 74
Bright RW, Burstein AH, Elmore SM: Epiphyseal-plate cartilage. A biomechanical and histological analysis of failure modes. J Bone Joint Surg [Am] 56:688-703, Jun 74
Brill PW, Mitty HA, Gauli GE: Homocystinuria due to cystathionine synthase deficiency: clinical-roentgenologic correlations. Am J Roentgenol Radium Ther Nucl Med 121:45-54, May 74
Brillman J, Howieson J: Transient midbrain syndromes as a complication of vertebral angiography. Relationship to antecedent structural disease. J Neurosurg 41:71-4, Jul 74
Briney WF: Letter: Treatment of pleural mesothelium. JAMA 229:141, 8 Jul 74
Briscoe CE, Taylor PA: Morbidity following intravenous injections. Anaesthesia 29:290-6, May 74
Brizzee KR, Ordy JM, Kaack B: Early appearance and regional differences in intraneuronal and extraneuronal lipofuscin accumulation with age in the brain of a nonhuman primate (Macaca mulatta). J Gerontol 29:366-81, Jul 74
Brodman R, Pfaff WW, Finlayson B, et al: Venous drainage of the ischemic kidney. Surgery 75:584-8, Apr 74
Brody AR, Craighead JE: Pathogenesis of pulmonary cytomegalovirus infection in immunosuppressed mice. J Infect Dis 129:677-89, Jun 74
Brody EB: The Journal of Nervous and Mental Disease: the first 100 years. II. 1882-1901. Persisting psychiatric themes and the renewed dominance of neurology. J Nerv Ment Dis 159:1-11, Jul 74
Brody H: Teaching medical ethics. Future challenges. JAMA 229:177-9, 8 Jul 74
Broeck E ten see Lauer B
Brogdon BG: Editorial: Continuing medical education. Implications concerning recertification, re-examination and relicensure. Am J Roentgenol Radium Ther Nucl Med 121:192-6, May 74
Bronstein H see Clausen KP
Bronzert D see Parthemore JG
Brook CG, Lloyd JK, Wolff OH: Rapid weight loss in children. Br Med J 2:44-5, 6 Jul 74
(Brookfield RW), : R. W. Brookfield. Br Med J 2:508, 1 Jun 74
Brooks JB, Kellogg DS, Alley CC, et al: Gas chromatography as a potential means of diagnosing arthritis. I. Differentiation between staphylococcal, streptococcal, gonococcal, and traumatic arthritis. J Infect Dis 129:606-8, Jun 74
Brooks JR, Smith HF, Pease FB Jr: Bacteriology of the stomach immediately following vagotomy: the growth of Candida albicans. Ann Surg 179:859-62, Jun 74
Brooks JR see Sugarbaker PH
Brooks SM see Freihofer AF
Brotman M see Pardys S
Brouet JC see Tursz T
Broviac JW, Scribner BH: Prolonged parenteral nutrition in the home. Surg Gynecol Obstet 139:24-8, Jul 74
Brower AC, Sweet DE, Keats TE: Condensing osteitis of the clavicle: a new entity. Am J Roentgenol Radium Ther Nucl Med 121:17-21, May 74
Brown BJ, Lewis LA, Mercer RD: Familial hypobetalipoproteinemia: report of a case with psychomotor retardation. Pediatrics 54:111-3, Jul 74
Brown BL see Albano JD
Brown CH 3d, Natelson EA, Bradshaw W, et al: The hemostatic defect produced by carbenicillin. N Engl J Med 291:265-70, 8 Aug 74
Brown DJ see Miller HC
Brown J see Lynne-Davies G
Brown KS, Math B, Forbes WF: A mathematical model of aging processes. II. J Gerontol 29:401-9, Jul 74
Brown LP, Besch PK, Buttram VC Jr, et al: An overnight radioimmunoassay for human luteinizing hormone. J Lab Clin Med 84:129-33, Jul 74
Brown OR, Harrison DC, Popp RL: An improved method for echographic detection of left atrial enlargement. Circulation 50:58-64, Jul 74
Brown PP, Elkins RC, Greenfield LJ: Treatment of the isolated edematous canine lung with graded PEEP. Chest 66:Suppl:24S-26S, Jul 74
Brown PR see Glashan RW
Brown RC, Langman MJ: Proceedings: Hospital admission for peptic ulcer and acute gastrointestinal bleeding in the United Kingdom 1958-70. Gut 15:335, Apr 74
Brown RG see Hawtrey CE
Browse NL, Clemenson G: Sequelae of an 125I-fibrinogen detected thrombus. Br Med J 2:468-70, 1 Jun 74
Bruce CA, Rosenthal RR, Lichtenstein LM, et al: Diagnostic tests in ragweed-allergic asthma. A comparison of direct skin tests, leukocyte histamine release, and quantitative bronchial challenge. J Allergy Clin Immunol 53:230-9, Apr 74
Bruce DL, Eide KA, Smith NJ, et al: A prospective survey of anesthesiologist mortality, 1967-1971. Anesthesiology 41:71-4, Jul 74
Bruce DL, Eide KA, Smith NJ, et al: Characteristics of the American Society of Anesthesiologists' membership, 1967-1971. Anesthesiology 41:67-70, Jul 74
Bruce LG: Letter: Culture-positive tuberculosis in Scotland, 1968-72. Br Med J 2:382, 18 May 74
Bruce RA: Editorial: Values and limitations of exercise electrocardiography. Circulation 50:1-3, Jul 74
Brumfitt W see Hamilton-Miller JM
Brundhofer B see Nowak MM
Brunner EA: Editorial: Anesthesia and the endocrine pancreas. Anesthesiology 41:1-2, Jul 74
Brunner HR see Gavras H
Brunner NG see Nambs T
Brunngraber CV see Iwakuma T
Brush FR, Dallman M, Jones MT, et al: Proceedings: Corticosteroid feedback at the pituitary level. N Engl J Med 291:lxivlxv, 11 Jun 74
Bryan CS, King BG Jr, Bryant RE: Retropharyngeal infection in adults. Arch Intern Med 134:128-30, Jul 74
Bryan CW see Maher JF
Bryant LR see Utley JR
Bryant RE see Bryan CS
Bryant T see Rabinovich S
Bryce-Smith D, Waldron HA: Letter: Blood-lead levels, behaviour, and intelligence. Lancet 2:44-5, 6 Jul 74
Bryk D see Greenspan A
Buchanan KD see O'Connor FA
Buchsbaum HJ see Guthrie RT
Buchta RM: Did this boy have meningitis? Clin Pediatr (Phila) 13:540-1, Jun 74
Buckalew VM Jr, Purvis ML, Shulman MG, et al: Hereditary renal tubular acidosis. Report of a 64 member kindred with variable clinical expression including idiopathic hypercalciuria. Medicine (Baltimore) 53:229-54, Jul 74
Buckingham J, Hodges JR: Proceedings: Pituitary adrenocorticotrophic activity after adrenalectomy and adrenal enucleation in the rat. N Engl J Med 291:lxvlxvi, 11 Jun 74
Buckler JM: Letter: The levodopa test of growth hormone reserve in children. Am J Dis Child 128:117, Jul 74
Buckley ME: Letter: False-positive screening tests for infectious mononucleosis. Lancet 1:1293-4, 22 Jun 74
Bucknall RC, Jones JV, Peacock DB: Proceedings: Antibody production to the bacteriophage phi chi 174 in patients with Crohn's disease. Gut 15:345-6, Apr 74
Buckwalter JA, Kent TH, Clarke WR: Scholastic ability versus attitude, time, and performance on programmed instruction. J Med Educ 49:584-8, Jun 74
Buehler JH see Chandrasekhar AJ
Bugeja TJ see Aquilina JN
Buhi WC see Niven PA
Buhi A see Falvo RE
Bull MJ: Letter: G.P.s and family planning. Br Med J 2:506, 1 Jun 74
Bullock LP see Bardin CW
Bullough PG see Falvo KA
Bumin O: End to side isoaxial anastomosis in gastrointestinal surgery. Am J Surg 128:124-5, Jul 74
Bunch TW, Hunder GG, Offord K, et al: Synovial fluid

complement: usefulness in diagnosis and classification of rheumatoid arthritis. Ann Intern Med 81:32-5, Jul 74
Burch GE: Of the fundamental aspects of the aging process. Am Heart J 88:122, Jul 74
Burge H: Complication of proximal gastric vagotomy. Br Med J 2:42, 6 Jul 74
Burgess MJ see **Geddes J**
Burggraf GW, Craige E: The first heart sound in complete heart block. Phono-echocardiographic correlations. Circulation 50:17-24, Jul 74
Burhenne HJ: Nonoperative roentgenologic instrumentation technics of the postoperative biliary tract. Treatment of biliary stricture and retained stones. Am J Surg 128:111-7, Jul 74
Burich RL: The activity of lactate and malate dehydrogenases in the liver and testes of senescent C57BL-6 mice. J Gerontol 29:389-92, Jul 74
Buring K, Hulth AG, Nilsson BE, et al: Treatment of osteoporosis with vitamin D. Acta Med Scand 195:471-2, Jun 74
Burk JR, Lehman HF, Wolf FS: Inadequacy of papanicolaou smears in the detection of endometrial cancer. N Engl J Med 291:191-2, 25 Jul 74
Burke EF, Howard RS, Wear JB Jr: The abdominal aortic aneurysm and the urologist. J Urol 112:123-5, Jul 74
Burke JP see **Garibaldi RA**
Burman SO see **DuBrow IW**
Burnet FM: Transfer factor--a theoretical discussion. J Allergy Clin Immunol 54:1-13, Jul 74
Burns MW, Devitt L: Infections of the lower respiratory tract: treatment with amoxicillin. J Infect Dis 129:Suppl:S194-7, Jun 74
Burnum JF: Letter: Hyperventilation. JAMA 229:521, 29 Jul 74
Burr LH see **Bisarya RK**
Burry JN: Letter: Fenticlor, actinic reticuloid, and antihistamines. Br Med J 2:556-7, 8 Jun 74
Burstein AH see **Bright RW**
Burton A, Gau DW: Letter: Domiciliary physiotherapy services. Lancet 1:1291, 22 Jun 74
Burton R see **Miller RG**
Burton-Bradley BG see **Billig O**
Busenkell GL see **Steinberg ME**
Bush J see **Portnay GI**
Bush M see **James AE Jr**
Busuttil A, More IA: Two malignant soft tissue tumors of the kidney: an ultrastructural appraisal. J Urol 112:24-9, Jul 74
Butlen JD, MacMurdo SD: Letter: Airborne lead in Aberystwyth. Br Med J 2:502, 1 Jun 74
Butler LM see **Lee SS**
Butler SH see **Pflug AE**
Butt AA, Collier HO, Gardiner PJ, et al: Proceedings: Effects on prostaglandin biosynthesis of drugs affecting gastrointestinal function. Gut 15:344, Apr 74
Butt WR, Lynch SS, Shirley A: Proceedings: the production of antisera of high specificity to follicle stimulating hormone. N Engl J Med 291:xlii, 11 Jun 74
Buttram VC Jr see **Brown LP**
Byrd RB: The solitary pulmonary nodule: benign or malignant? Geriatrics 29:105-8, Jul 74
Byrne MP, Kosmala RL, Cunningham MP: Ameloblastoma with regional and distant metastases. Am J Surg 128:91-4, Jul 74
Byrom FB: The evolution of acute hypertensive arterial disease. Prog Cardiovasc Dis 17:31-7, Jul-Aug 74 (29 ref.)

C

Cabanela ME, Sim FH, Beabout JW, et al: Osteomyelitis appearing as neoplasms. A diagnostic problem. Arch Surg 109:68-72, Jul 74
Cade JF see **Davis RB**
Caderao JB see **Hussey DH**
Calabro JJ, Repice MM: Letter: W27 antigen and juvenile rheumatoid arthritis. N Engl J Med 291:103-4, 11 Jun 74
Calder AA, Bonnar J, Sheppard B, et al: Letter: Prostaglandins and pre-eclampsia. Lancet 2:49, 6 Jul 74
Calderon E: Amoxicillin in the treatment of typhoid fever due to chloramphenicol-resistance Salmonella typhi. J Infect Dis 129:Suppl:S219-2, Jun 74
Calhoun J see **Rodrigues MM**
Calloway DH see **Blackburn ML**
Cameron EH, Morris SE, Nieuweboer B: Proceedings: Radioimmunoassay of norethisterone: a comparison of 3H and 125I-labelled radioligands. N Engl J Med 291:xxxixxi, 11 Jun 74
Cameron EH see **Scarisbrick JJ**
Campa JF, Sanders DB: Familial hypokalemic periodic paralysis. Arch Neurol 31:110-5, Aug 74
Campbell CB see **Halliday WJ**
Campbell CJ see **Innes JA**
Campbell GT see **Bogdanove EM**
Campbell IW, Ewing DJ, Clarke BF, et al: Testicular pain sensation in diabetic autonomic neuropathy. Br Med J 2:638-9, 22 Jun 74
Campbell IW see **Innes JA**
Campbell RE see **Dolinskas C**
Canellos GP see **Rozenoff SH**
Canfield RE see **Nossel HL**
Cannon NJ see **Ch'ien LT**
Cantu JM, Hernandez A, Larracilla J, et al: A new X-linked recessive disorder with dwarfism, cerebral atrophy, and generalized keratosis follicularis. J Pediatr 84:584-7, Apr 74
Cantwell JD see **Fletcher GF**
Capen CC see **Weisbrode SE**
Caplan RH, Virata RL: Functional black adenoma of the adrenal cortex. A rare cause of primary aldosteronism. Am J Clin Pathol 62:97-103, Jul 74
Capone RJ see **Zelis R**
Carboni M see **Stefanini P**
Cardinali DP, Nagle CA, Rosner JM: Metabolic fate of androgens in the pineal organ: uptake binding to cytoplasmic proteins and conversion of testosterone into 5alpha-reduced metabolites. Endocrinology 95:179-87, Jul 74
Carey LC see **Eberlein TJ**
Carignan R see **Biron P**
Carlin AF see **Nielsen LM**
Carliner NH, Gilbert CA, Fruitt AW, et al: Effects of maintenance digoxin therapy on systolic time intervals and serum digoxin concentrations. Circulation 50:94-8, Jul 74
Carlson GA see **Ablon SL**
Carmel JA see **Fuks ZY**
Carmel PW, Fraser RA, Stein BM: Aseptic meningitis following posterior fossa surgery in children. J Neurosurg 41:44-8, Jul 74
Carnahan WA see **Zusman J**
Carney JP see **Tempest B**
Carol R see **Maslansky E**
Carp FM: Short-term and long-term prediction of adjustment to a new environment. J Gerontol 29:444-53, Jul 74
Carpenter K see **Briggs GM**
Carpenter WT Jr see **Strauss JS**
Carriere E see **Craft I**
Carroll HJ see **Arieff AI**
Carron H, Epstein BS, Grand B: Complications of acupuncture. JAMA 228:1552-4, 17 Jun 74
Carruthers M, Taggart P: Editorial: Paleocardiology and neocardiology. Am Heart J 88:1-6, Jul 74
Carson P see **Deshpande N**
Carson RM see **Baskett TF**
Carswell JW: Wandering spleen: 11 cases from Uganda. Br J Surg 61:495-7, Jun 74
Carswell W, Semple PF: The effect of frusemide on uric acid levels in maternal blood, fetal blood and amniotic fluid. J Obstet Gynaecol Br Commonw 81:472-4, Jun 74
(Carter CW), : Cyril William Carter. Lancet 1:1298, 22 Jun 74
Carter DC, Werner M, Forrest JA, et al: Proceedings: Effect of H2-receptor blockade on vagally induced gastric secretion and gastric emptying in man. Gut 15:337, Apr 74
Carter JB see **Bileden LC**
Carvalho AC, Eilman LL, Colman RW: A comparison of the staphylococcal clumping test and an agglutination test for detection of fibrinogen degradation products. Am J Clin Pathol 62:107-12, Jul 74
Carvalho AC see **Zir LM**
Cashell A see **Love WC**
Cass W see **Castro JE**
Cassebaum WH: Letter: T tube and stone. JAMA 229:391, 22 Jul 74
Cassel JC see **Zyzanski SJ**
Cassidy D see **Welsh JD**
Cassidy J see **Aronow WS**
Castellanos A, Befeler B, Myerburg RJ: Pseudo AV block produced by concealed extrasystoles arising below the bifurcation of the His bundle. Br Heart J 36:457-61, May 74
Castellanos A, Sung RJ, Cunha D, et al: His bundle recordings in paroxysmal atrioventricular block produced by carotid sinus massage. Br Heart J 36:487-91, May 74
Castelli WP see **Kannel WB**
Castellino RA see **Fuks ZY**
Castellino RA see **Parker BR**
(Castleman B), Ingelfinger FJ: Editorial: Castleman of the CPS's. N Engl J Med 291:250-1, 1 Aug 74
Castleman B see **Keller AR**
Castro JE, Cass W: Maintenance of human tumours and tissues in immunosuppressed mice. Br J Surg 61:421-6, Jun 74
Castronovo FP Jr see **Miller SW**
Catovsky D, Goldman JM, Okos A, et al: T-lymphoblastic leukaemia: a distinct variant of acute leukaemia. Br Med J 2:643-6, 22 Jun 74
Catterall M: A report on three years' fast neutron therapy from the Medical Research Council's cyclotron at Hammersmith Hospital, London. Cancer 34:91-5, Jul 74
Cavagnini F see **Müller EE**
Cavanaugh PJ see **Abramson N**
Cavanilles J see **Stein L**
Cavazos LF, Gellis SS, Schoenberger CI, et al: Letter: Soviet Jewish physicians. Lancet 1:156, 29 Jun 74
Cave DR, Mitchell DN: Proceedings: An experimental animal model of Crohn's disease. Gut 15:345, Apr 74
(Caventou JB), Kyle RA, Shampe MA: Discoverers of quinine. JAMA 229:462, 22 Jul 74
Ceriani RL: Proceedings: Hormones and other factors controlling growth in the mammary gland: a review. J Invest Dermatol 63:93-108, Jul 74 (215 ref.)
Chabon AB, Takeuchi S, Sommers SC: Histologic differences in breast carcinoma of Japanese and American women. Cancer 33:1577-9, Jun 74
Chabra K see **Amar AD**
Chafee FH see **Settipane GA**
Chait D, Yonkers AJ, Beddoe GM, et al: Management of cystic hygromas. Surg Gynecol Obstet 139:55-8, Jul 74
Chakrin LW see **Spicer SS**
Chalkley TH see **March WF**
Challis JR, Davies IJ, Ryan KJ: The concentrations of progesterone, estrone and estradiol-17beta in the myometrium of the pregnant rabbit and their relationship to the peripheral plasma steroid concentrations. Endocrinology 95:160-4, Jul 74
Challis JR, Harrison FA, Heap RB: The extraction of oestrogens, and the rate of secretion of oestrone and oestradiol-17beta by the uterus in the pregnant sheep. N Engl J Med 291:277-84, 11 Jun 74
Challman A: Exorcism. JAMA 229:140, 8 Jul 74
Challman A see **Yoell WA**
Chambers AA: Traumatic aortic rupture. JAMA 229:463-4, 22 Jul 74
Chanarin I, Perry J, Lumb M: The biochemical lesion in vitamin-B12 deficiency in man. Lancet 1:1251-2, 22 Jun 74
Chandler AC Jr, Wadsworth JA: Conjunctivodacryocystostomy. Am J Ophthalmol 77:830-6, Jun 74
Chandler JA, Harper ME, Griffiths K: Proceedings: Studies on subcellular zinc distribution in relation to hormone levels in rat prostatic tissue using the electron microscope microanalyser, EMMA. N Engl J Med 291:lvlvi, 11 Jun 74
Chandola A, Kumar DS, Thapliyal JP: Metabolic response to male hormone and thyroid activity in the Indian garden lizard, Calotes versicolor. N Engl J Med 291:285-91, 11 Jun 74
Chandra R, Braunstein P: Letter: Information density and bone scans. Br J Radiol 47:360-1, Jun 74
Chandra RS see **Lilly JR**
Chandrasekhar AJ, Buehler JH: Diagnostic evaluation of pleural effusion. Geriatrics 29:116-9 passim, Jul 74
Chang C see **Matula G**
Chang IC, Gottshall RY: Sensitization to ragweed pollen in Bordetella pertussis-infected or vaccine-injected mice. J Allergy Clin Immunol 54:20-4, Jul 74
Chang SK see **Antonowicz I**
Chang TW, Fiumara NJ, Weinstein L: Genital herpes. Some clinical and laboratory observations. JAMA 229:544-5, 29 Jul 74
Chapel HM, Batchelor JR: The Rosette inhibition test in skin-grafted patients. Br Med J 2:636-8, 22 Jun 74
Chapel HM, Batchelor JR: Letter: Rosette inhibition in Grave's disease. N Engl J Med 291:103, 11 Jun 74
Chaplin H Jr, Beutler E, Collins JA, et al: Current status of red-cell preservation and availability in relation to the developing national blood policy. N Engl J Med 291:68-74, 11 Jun 74 (3 ref.)
Chapman K, Alexandrakis GC: Letter: Double failure of technically correct laparoscopic sterilization. Lancet 1:1223, 15 Jun 74
Char DH, Ellsworth R, Rabson AS, et al: Cell-mediated immunity to a retinoblastoma tissue culture line in patients with retinoblastoma. Am J Ophthalmol 78:5-11, Jul 74
Char DH, Herberman RB: Cutaneous delayed hypersensitivity responses of patients with retinoblastoma to standard recall antigens and crude membrane extracts of retino-blastoma tissue culture cells. Am J Ophthalmol 78:40-4, Jul 74
Char DH, Hollinshead A, Cogan DG, et al: Cutaneous delayed hypersensitivity reactions to soluble melanoma antigen in patients with ocular malignant melanoma. N Engl J Med 291:274-7, 8 Aug 74
Charache S: Letter: Toxicity of sodium cyanate. N Engl J Med 291:212, 25 Jul 74
Chard RL Jr see **Berberich FR**
Chardo F see **Lowenthal DT**
Charles MA see **Evans GL**
Charles NC, Saunders J: Letter: Sudoriferous cyst. Arch Ophthalmol 92:89, Jul 74
Charney A see **Strauch BS**
Charnley J: Letter: Deep venous thrombosis: a hypothesis. Br Med J 2:499, 1 Jun 74
Charyulu KK see **Houdek PV**
Chase DC, Eversole LR, Hall HD: Histiocytosis X with jaw involvement. J Oral Surg 32:494-502, Jul 74
Chase TN, Woods AC, Lipton MA, et al: Hypothalamic releasing factors and Parkinson disease. Arch Neurol 31:55-6, Jul 74
Chasis H: Letter: Premature screening for hypertension. N Engl J Med 291:258-9, 1 Aug 74
Chasis H: Appraisal of antihypertensive drug therapy. Circulation 50:4-8, Jul 74
Chatterjee SN, Payne JE, Redeker AG, et al: Successful renal transplantation in patients positive for hepatitis B antigen. N Engl J Med 291:62-5, 11 Jun 74
Chatterjee SN see **Payne JE**
Chaturvedi NC, Walsh MJ, Boyle DM, et al: Diamorphine-induced attack of paroxysmal hypertension in phaeochromocytoma. Br Med J 2:538, 8 Jun 74
Chawla RK see **Rudman D**
Chebotarev DF, Korkushko OV, Ivanov LA: Mechanisms of hypoxemia in the elderly. J Gerontol 29:393-400, Jul 74
Check JH, Brady LW, Leipold PL, et al: Protection against transplanted and spontaneous lymphoma by inoculation of heat-altered syngeneic tumor cells in splenectomized mice. Cancer 34:197-203, Jul 74
Checker A: State funding for targeted programs in graduate medical education. J Med Educ 49:620-2, Jun 74
Chedid A, Jao W: Hereditary tumors of the carotid bodies and chronic obstructive pulmonary disease. Cancer 33:1635-41, Jun 74
Chedid A see **Mendenhall CL**
Cheitlin MD see **Frederiksen RT**
Chen CK see **Price E**
Chen HC see **Corash LM**
Chenitz WR see **Hollenberg NK**
Cheraskin E, Ringsdorf WM Jr: Letter: Dry mouth and dysglycemia. JAMA 229:523, 29 Jul 74
Chernick B see **Robertson JA**
Chernik NL see **Edelson RN**
Cherry JW see **Gilbert FI Jr**
Chessells JM, Hardisty RM: Letter: Late onset of C.N.S. leukaemia. Br Med J 2:613, 15 Jun 74
Cheung L, Matolo N, Maxwell JG: Cystadenoma of the pancreas. Report of a case and its arteriographic diagnosis. Gastroenterology 67:155-8, Jul 74
Chevli R see **Fitch CD**
Chey WY see **Gutiérrez JG**
Chiariello L see **Sandiford FM**
Chidi CC, Mendelsohn HJ: Lung abscess. A study of the results of treatment based on 90 consecutive cases. J Thorac Cardiovasc Surg 68:168-72, Jul 74
Ch'ien LT, Cannon NJ, Whitley RJ, et al: Effect of adenine arabinoside on cytomegalovirus infections. J Infect Dis 130:32-9, Jul 74
Chin BH, Eldridge JM, Sullivan LJ: Metabolism of carbaryl by selected human tissues using an organ-maintenance technique. Clin Toxicol 7:37-56, 1974
Chin L see **Picchioni AL**
Chisholm N: Letter: Screening--G.P. or family planning doctor? Br Med J 2:557, 8 Jun 74
Chisolm JJ Jr, Mellits ED, Keil JE, et al: A simple

protoporphyrin assay-microhematocrit procedure as a screening technique for increased lead absorption in young children. J Pediatr 84:490-6, Apr 74
Chiu CJ see **Kwan A**
Cho M, Fryer BA: Nutritional knowledge of collegiate physical education majors. J Am Diet Assoc 65:30-4, Jul 74
Cho SI, DerHagopian RP, Krane RS, et al: Regional organ preservation program in the New England area. Surgery 75:528-34, Apr 74
Chobsieng P see **Koch Y**
Chong CY see **Lyman JT**
Chopra LJ see **Tulchinsky D**
Chopra RK see **Kounis NG**
Chow AW, Montgomerie JZ, Guze LB: Parenteral clindamycin therapy for severe anaerobic infections. Arch Intern Med 134:78-82, Jul 74
Choy DS: Letter: Scleroderma and mosquitos. JAMA 229:519, 29 Jul 74
Chretien PB see **Dellon AL**
Chretien PB see **Faraci RP**
Christiansen AH see **Blumenkrantz N**
Christiansen C see **Rodbro P**
Christlieb AR, Gleason RE, Hickler RB, et al: Renin: A risk factor for cardiovascular disease? Ann Intern Med 81:7-10, Jul 74
Christoff N: A clinicopathologic study of vertical eye movements. Arch Neurol 31:1-8, Jul 74
Christoff N see **Bender MB**
Christophers E, Wolff HH, Laurence EB: The formation of epidermal cell columns. J Invest Dermatol 62:555-9, Jun 74
Chrystie IL, Islam MN, Banatvala JE: Clinical evaluation of the turkey-erythrocyte passive-haemagglutination test for hepatitis-B surface antigen. Lancet 1:1193-4, 15 Jun 74
Chu FD: The Nader report: one author's perspective. Am J Psychiatry 131:775-82, Jul 74
Chu WT see **Slater JM**
Chuck G see **Hug G**
Chung EK see **Scobbo RR**
Cibulski AA, Markov A, Lehan PH, et al: Retrograde radioisotope myocardial perfusion patterns in dogs. Circulation 50:159-66, Jul 74
Cihak RW, Ishimaru T, Steer A, et al: Lung cancer at autopsy in a-bomb survivors and controls, Hiroshima and Nagasaki, 1961-1970. I. Autopsy findings and relation to radiation. Cancer 33:1580-8, Jun 74
Cimbura G: PMA deaths in Ontario. Can Med Assoc J 110:1263-7, 8 Jun 74
Citron DS see **Lyle CB Jr**
Claman HN, Karr RM, Kohler PF, et al: Systemic (allergic?) vasculitis. J Allergy Clin Immunol 54:54-64, Jul 74
Clancy J see **Winokur G**
Clark JE see **Jeavons PM**
Clark JH see **Anderson JN**
(Clark LE), Koch EF Jr: Lintner Earl Clark, M.D. 1912-1974. Radiology 112:458, Aug 74
Clark MB, Williams CC, Nathanson BM, et al: Metabolic fate of human calcitonin in the dog. N Engl J Med 291:199-210, 11 Jun 74
Clark MB see **Belsey R**
Clark ML see **Lancaster-Smith M**
Clark SS: Electrolyte disturbance associated with jejunal conduit. J Urol 112:42-7, Jul 74
Clark SS see **Darwish ME**
Clark W see **Johnson RJ**
Clark WB, MacGregor AB, Prescott RJ, et al: Pneumatic compression of the calf and postoperative deep-vein thrombosis. Lancet 2:5-7, 6 Jul 74
Clarke AD see **Kasugai T**
Clarke BF see **Campbell IW**
Clarke PV see **Gordon DA**
Clarke WR see **Buckwalter JA**
Clarkson BD see **Haghbin M**
Clausen KP, Bronstein H: Granulomatous pulmonary arteritis. A hypereosinophilic syndrome. Am J Clin Pathol 62:82-7, Jul 74
Clawson CC see **Repine JE**
Clayman CB: Letter: Tolbutamide revisited. JAMA 228:1523, 17 Jun 74
Clayman R, Johansen KH, DeLaria GA, et al: The hypertensive balloon. A beneficial synergism for the salvage of ischemic myocardium. J Thorac Cardiovasc Surg 68:80-9, Jul 74
Clayton PJ see **Woodruff RA Jr**
Clayton R: Letter: Azathioprine in psoriasis. Br Med J 2:443, 25 May 74
Cleave TL: Letter: Drugs for gastric ulceration. Br Med J 2:561, 8 Jun 74
Clemens JA see **Smalstig EB**
Clemenson G see **Browse NL**
Clement FJ: Longitudinal and cross-sectional assessments of age changes in physical strength as related to sex, social class, and mental ability. J Gerontol 29:423-9, Jul 74
Clement JA, Kramer S: Immunocompetence in patients with solid tumors undergoing cobalt 60 irradiation. Cancer 34:193-6, Jul 74
Clermont HG, Williams JS, Adams JT: Steroid effect on the release of the lysosomal enzyme acid phosphatase in shock. Ann Surg 179:917-21, Jun 74
(CleveIClevelandG), Harding WG 2d: Oral surgery and the presidents--a century of contrast. J Oral Surg 32:490-3, Jul 74
Clouse ME, Gramm HF, Legg M, et al: Diabetic osteoarthropathy. Clinical and roentgenographic observations in 90 cases. Am J Roentgenol Radium Ther Nucl Med 121:22-34, May 74
Clyne DH see **Mathew TH**
Clyne LP see **McPhedran P**
Cobbett JR, Bowen JE: Severed digits. Br Med J 2:40, 6 Jul 74
Coburn AS: Development of primary care physician manpower in England and Israel. J Med Educ 49:575-83, Jun 74
Coburn JW see **Brickman AS**
Cochran PW: Letter: Drugs for anxiety. JAMA 229:521, 29 Jul 74
Coel M see **Halpern S**
Coffey RG, Hadden JW, Middleton E Jr: Increased adenosine triphosphatase in leukocytes of asthmatic children. J Clin Invest 54:138-46, Jul 74
Coffey RG, Middleton E Jr: Effects of glucocorticosteroids on the urinary excretion of cyclic AMP and electrolytes by asthmatic children. J Allergy Clin Immunol 54:41-53, Jul 74
Cogan DG see **Char DH**
Cohan SL see **Fein JM**
Cohen FB see **Kirschner MA**
Cohen P: Thrombocytopenia and myocardial ischemia. JAMA 228:1568-9, 17 Jun 74
Cohen S see **Hoch WH**
Cohn I Jr see **Linder GT**
Cohn PF see **Mirsky I**
Coigley M see **Evans EO**
Cole FN see **Hankins JR**
Cole JO see **Yoeli WA**
Cole P: Proceedings: Epidemiology of human breast cancer. J Invest Dermatol 63:133-7, Jul 74 (33 ref.)
Coleman MS, Hutton JJ, Bollum FJ: DNA polymerases in normal and leukemic human hematopoietic cells. Blood 44:19-32, Jul 74
Colin-Jones DG see **Hossenbocus A**
Collett HS: Letter: The imagined disease. J Med Educ 49:625-6, Jun 74
Collier HO see **Butt AA**
Collins AJ see **Bacon PA**
Collins GF see **Becker RM**
Collins J: Editorial: "Closing volume" after myocardial infarction. N Engl J Med 291:97-8, 11 Jun 74
Collins JA see **Chaplin H Jr**
Collins JA see **Feltler LF**
Colman RW see **Carvalho AC**
Colombo A see **Severi F**
Colston KW, Evans IM, Galante LS, et al: Proceedings: Regulation of vitamin D metabolism: factors influencing the rate of formation of 1,25-dihydroxycholecalciferol by kidney homogenates. N Engl J Med 291:lxxix, 11 Jun 74
Coltart DJ, Berndt TB, Kernoff R, et al: Antiarrhythmic and circulatory effects of Astra W36095, a new lidocaine-like agent. Am J Cardiol 34:35-41, Jul 74
Comline RS see **Nathanielsz PW**
Conaway HH see **Griffey MA**
Concannon JP, Dalbow MH, Liebler GA, et al: The carcinoembryonic antigen assay in bronchogenic carcinoma. Cancer 34:184-92, Jul 74
Concannon JP see **Shrivastava PN**
Condon BF see **Easley JL**
Condon JK: Letter: Pacemaker twiddling. JAMA 228:1521, 17 Jun 74
Conn J Jr, Oyasu R, Welsh M, et al: Vicryl (polyglactin 910) synthetic absorbable sutures. Am J Surg 128:19-23, Jul 74
Constable AR see **Shearer RJ**
Constantian HM: Management of ureteral calculi: series of 574 cases with special emphasis on use of Davis loop extractor. J Urol 112:33-5, Jul 74
Constantinidis M see **Dacou-Voutetakis C**
Conway CJ see **Merrill DC**
Conway M: Letter: Response to propranolol and diazepam in somatic and psychic anxiety. Br Med J 2:671, 22 Jun 74
Cook DM see **Allen JP**
Cook ML see **Knotts FB**
Cooke AR: Duodenal acidification: Role of first part of duodenum in gastric emptying and secretion in dogs. Gastroenterology 67:85-92, Jul 74
Cooke BK see **Filipe MI**
Cooke WT see **Ferguson R**
Cooper CW, McGuigan JE, Schwesinger WH, et al: Correlation between levels of gastrin and thyrocalcitonin in pig thyroid venous blood. Endocrinology 95:302-7, Jul 74
Cooper HS, Gupta PK: Hepatic cytopathology in alpha-1-antitrypsin (alpha-1-AT) deficiency. Am J Clin Pathol 62:118-22, Jul 74
Cooper JA: Continuing education: what do we mean by it, and why is it important? J Med Educ 49:617-9, Jun 74
Cooper N see **Braxier J**
Cooper PH see **Skinner DG**
(Cooper T), : Personalities in the medical news. Am Fam Physician 10:39, Jul 74
Cope C, Kramer MS: Letter: Laparoscopic retrieval of dialysis catheter. Ann Intern Med 81:121, Jul 74
Copeland MM, Rawson RW: Summary and recommendations of the workshop on colon cancer. Cancer 33:1747-52, Jun 74
Copland GM, Kolin A, Shulman HS: Fatal pulmonary intra-alveolar fibrosis after paraquat ingestion. N Engl J Med 291:290-2, 8 Aug 74
Corash LM, Piomelli S, Chen HC, et al: Separation of erythrocytes according to age on a simplified density gradient. J Lab Clin Med 84:147-51, Jul 74
Cordle F, Tyroler HA: The use of hospital medical records for epidemiologic research. I. Differences in hospital utilization and in-hospital mortality by age-race-sex-place of residence and socioeconomic status in a defined community population. Med Care 12:596-610, Jul 74
Cordy PE, Gagnon R, Taves DR, et al: Bone disease in hemodialysis patients with particular reference to the effect of fluoride. Can Med Assoc J 110:1349-53, 22 Jun 74
Cornblath M see **Maclaren NK**
Cornblath M see **Pildes RS**
Corney RT, Horton FT Jr: Pathological grief following spontaneous abortion. Am J Psychiatry 131:825-7, Jul 74
Cornwell GG 3d see **Zacharski LR**
Corrêa Lima MB: Amoxicillin in severe infections: preliminary results. J Infect Dis 129:Suppl:S207-8, Jun 74
Corrigan TP, Fossard DP, Spindler J, et al: Phlebography in the management of pulmonary embolism. Br J Surg 61:484-8, Jun 74
Costa Guimarães A, Azevedo Vinhaes L, Santos Filho A, et al: Acute suppurative amebic pericarditis. Am J Cardiol 34:103-6, Jul 74
Costanza ME, Dayal Y, Binder S, et al: Metastatic basal cell carcinoma: review, report of a case, and chemotherapy. Cancer 34:230-5, Jul 74
Costello J see **Ortmeyer CE**
Coulson AS, MacMillan F, Griepp RB, et al: Lymphocyte tissue culture studies on human heart transplant recipients. I. Screening recipients for serum factors which inhibit the mixed lymphocyte reaction. Ann Surg 179:930-6, Jun 74
Cowan M: Letter: Metastatic processes. Br Med J 2:668, 22 Jun 74
Cowchock FS, Jackson LG: Letter: Maternal serum-alpha-fetoprotein and anencephaly. Lancet 2:48, 6 Jul 74
Cowell C see **Maslansky E**
Cowie AT: Proceedings: Overview of the mammary gland. J Invest Dermatol 63:2-9, Jul 74
Cox AW see **Heath RG**
Cox B see **Mallinson CN**
Cox CE: Amoxicillin therapy of urinary tract infections. J Infect Dis 129:Suppl:S235-6, Jun 74
Cox F, Hughes WT: Fecal excretion of cytomegalovirus in disseminated cytomegalic inclusion disease. J Infect Dis 129:732-6, Jun 74
Coy DH see **Vilchez-Martinez JA**
Craft I, Bowen-Simpkins P: Letter: Adverse reactions to intra-amniotic urea and prostaglandin. Br Med J 2:446, 25 May 74
Craft I, Carriere E, Youssefnejadian E: Plasma hormone profiles following high-dose intraamniotic prostaglandin F2alpha. Obstet Gynecol 44:135-41, Jul 74
Craig A: Letter: G.P.s' and family planning. Br Med J 2:563, 8 Jun 74
Craig JA: Jaundice in acute pustular psoriasis. Br Med J 2:43, 6 Jul 74
Craige E see **Burggraf GW**
Craighead JE see **Brody AR**
Crampton RS see **Singer PA**
Crane LR see **Lerner AM**
Craven SA: Letter: Photosensitivity to pyrimethamine? Br Med J 2:556, 8 Jun 74
(Crawford EM), Whiteman G: Edwin Minter Crawford, M.D. 1895-1973. Radiology 112:457, Aug 74
Crean G see **Krasner N**
Creasser CW, Stoelting RK, Krishna G, et al: Methoxyflurane metabolism and renal function after methoxyflurane analgesia during labor and delivery. Anesthesiology 41:62-6, Jul 74
Creasy MR see **Seller MJ**
Cree JE see **Hailey DM**
Crespin S see **Lubowitz H**
Cress HR, Shaher RM, Greenberg MH, et al: Lipoproteins in neonates. J Pediatr 84:585-7, Apr 74
Cresto JC, Lavine RL, Fink G, et al: Plasma proinsulin. Comparison of insulin specific protease and gel filtration assays. Diabetes 23:505-11, Jun 74
Crews D, Licht P: Inhibition by corpora atretica of ovarian sensitivity to environmental and hormonal stimulation in the lizard, Anolis carolinensis. Endocrinology 95:102-6, Jul 74
Crews QE Jr see **Hill DR**
Crighton DB, Scott SA, Foster JP: Proceedings: An attempt to simulate, by injection of luteinizing hormone releasing hormone in the anoestrous sheep, the pattern of release observed at oestrus and the effects of this on luteinizing hormone release. N Engl J Med 291:63-4, 11 Jun 74
Crippin D see **Watmough DJ**
Crispen RG: Letter: Immunotherapy with intravenous B.C.G. Lancet 2:56, 6 Jul 74
Crissey MM, Bernstein EF: Delayed presentation of carotid intimal tear following blunt craniocervical trauma. Surgery 75:543-9, Apr 74
Crocker JF, Rozee KR, Ozere RL, et al: Insecticide and viral interaction as a cause of fatty visceral changes and encephalopathy in the mouse. Lancet 2:22-4, 6 Jul 74
Crockett DJ: Aspects of plastic surgery. Scars. Br Med J 2:648-51, 22 Jun 74
Croft DN see **Thomas RD**
Crook JN see **Linder GT**
Crosby I see **Friesen SR**
Crosby WH: Editoral: Grounds for optimism in treating acute granulocytic leukemia. Arch Intern Med 134:177-80, Jul 74
Cross CE see **Mustafa MG**
Crossan M see **McHattie JC**
Crowder JE see **Johnson W**
Crowder JG see **Rissing JP**
Cruickshank JG, Axton JH, Webster OF: Letter: Viruses in gastroenteritis. Lancet 1:1353, 29 Jun 74
Crystal RF: Letter: Development of carcinoma in regional enteritis. Arch Surg 109:124, Jul 74
Csapo A, Dray F, Erdos T: Letter: Oestradiol 17beta: inhibitor of placental growth. Lancet 2:51-2, 6 Jul 74
Cuatrecasas P: Editorial: Problems in receptor identification: catecholamines. N Engl J Med 291:206, 25 Jul 74
Cuene SA see **Berberich FR**
Cufley GA see **Gregory DH**
Cugell DW see **Morse SR**
Cumberbatch KN see **Randle GH**
Cunha D see **Castellanos A**
Cunnick WR: Summary and recommendations of the workshop on cancer detection in the health care delivery system. Cancer 33:1755-7, Jun 74
Cunningham FJ see **Walton JS**
Cunningham IG, Yong NK: The incidence of postoperative deep vein thrombosis in Malaysia. Br J Surg 61:482-3, Jun 74
Cunningham M see **Hoq MS**
Cunningham MP see **Byrne MP**
Curnow RT see **DeRubertis FR**
Currarino G, Weinberg A: Os supra petrosum of Meckel.

Am J Roentgenol Radium Ther Nucl Med 121:139-42, May 74
Currie WD, Pratt PC, Sanders AP: Hyperoxia and lung metabolism. Chest 66:Suppl:19S-21S, Jul 74
Currie WD see Pratt PC
Curzon P: Letter: Abdominal decompression in pregnancy. Br Med J 2:499-50, 1 Jun 74
Cutillo A, Omboni E, Perondi R, et al: Effect of hypocapnia on pulmonary mechanics in normal subjects and in patients with chronic obstructive lung disease. Am Rev Respir Dis 110:25-33, Jul 74
Cutting WA: Letter: Breast-feeding in the Third World. Lancet 1:1340, 29 Jun 74
Cuttner J see Fayemi AO
Czapek EE, Hoyer LW, Schwartz AD: Hemophilia A in a female: use of factor 8 antigen levels as a diagnostic aid. J Pediatr 84:485-9, Apr 74

D

Dacalos E see Lane ME
Dacou-Voutetakis C, Constantinidis M, Moschos A, et al: Diabetes mellitus following mumps. Insulin reserve. Am J Dis Child 127:890-1, Jun 74
Dagg JH: Blood and neoplastic diseases: treatment of iron deficiency and iron overload. Br Med J 2:494-7, 1 Jun 74
Dahms B see Marsh JL
Daigneault R see Malo JL
Dalakos TG, Streeten DH, Jones D, et al: "Malignant" hypertension resulting from atheromatous embolization predominantly of one kidney. Am J Med 57:135-8, Jul 74
Dalal FY see Bennett EJ
Dalbow MH see Concannon JP
Dale MG: PSRO: a primer. JAMA 229:157-8, 8 Jul 74
Dale SL see Pratt JH
Dalén E, Westerholm B: Occurrence of hepatic impairment in women jaundiced by oral contraceptives and in their mothers and sisters. Acta Med Scand 195:459-63, Jun 74
Dalichau H see Oelert H
Dalinka MK, Lally JF, Gohel VK: Arthrography of the lateral meniscus. Am J Roentgenol Radium Ther Nucl Med 121:79-85, May 74
Dallman M see Brush FR
Dallman MF, DeManincor D, Shinsako J: Diminishing corticotrope capacity to release ACTH during sustained stimulation: the twenty-four hours after bilateral adrenalectomy in the rat. Endocrinology 95:65-73, Jul 74
Daly JR, Fletcher MR, Glass D, et al: Comparison of effects of long-term corticotrophin and corticosteroid treatment on responses of plasma growth hormone, ACTH, and corticosteroid to hypoglycaemia. Br Med J 2:521-4, 8 Jun 74
Daly JW, Million RR: Radical vulvectomy combined with elective node irradiation for TXNO squamous carcinoma of the vulva. Cancer 34:161-5, Jul 74
Dammin GJ see Rout WR
Danahy DT, Ronan JA Jr: Cervical venous hums in patients on chronic hemodialysis. N Engl J Med 291:237-9, 1 Aug 74
Danesino C see Beratis NG
D'Angio GJ, Aceto H, Nisce LZ, et al: Preliminary clinical observations after extended Bragg peak helium ion irradiation. Cancer 34:6-11, Jul 74
Danhof IE, Stavola JJ: Accelerated transit of intestinal gas with simethicone. Obstet Gynecol 44:148-54, Jul 74
Danielsson H, Johansson G: Effects of long term feeding of chenodeoxycholic acid on biosynthesis and metabolism of bile acids in the rat. Gastroenterology 67:126-34, Jul 74
Danielsson H see Aspergren K
Danilevicius Z: Editorial: Topics in radiology. JAMA 229:73, 1 Jul 74
Dankner E see Zuberbuhler JR
Danks DM see Barry JE
Danovitch SH see Horrigan FD
Dantzig P see Rayhanzadeh S
Daoust FR see Farber M
Dardik H: Letters to the editors: The young surgeon's dilemma. Surgery 75:630, Apr 74
Darke SJ see Berry WT
Daroff RB see Dell'Osso LF
Darrow WW: Letter: Sick role, status, and acute respiratory illness. JAMA 229:266, 15 Jul 74
Darwish ME, Atassi B, Clark SS: Priapism: evaluation of treatment regimens. J Urol 112:92-4, Jul 74
Dass SI see Mohan K
Datta BN: DNA coating of blood vessels in retinoblastomas. Am J Clin Pathol 62:94-6, Jul 74
David HL see Takayama K
David J see Sheremata WA
David MP, Fein A: Sirenomelia. Report of a case with thoughts on the teratogenetic mechanism. Obstet Gynecol 44:91-8, Jul 74
David RB see Tingelstad JB
David TJ, O'Callaghan SE: Letter: Birth defects and oral hormone preparations. Lancet 1:1236, 15 Jun 74
Davidson DW see Ismail AA
Davies C see Gilston A
Davies D: Disability and coal workers' pneumoconiosis. Br Med J 2:652-5, 22 Jun 74
Davies DP: Letter: Is HMO a euphemism? N Engl J Med 291:312, 8 Aug 74
Davies DR see Kibukamusoke JW
Davies DR see Price AB
Davies LJ see Challis JR
Davies JA see Wenzel RP
Davies JI: Letter: Tetracycline poisoning in renal failure. Br Med J 2:555, 8 Jun 74
Davies JM, Gibson GL, Littlewood JM, et al: Prevalence of bacteriuria in infants and preschool children. Lancet 2:7-10, 6 Jul 74
Davignon J see Gattereau A
Davis AR see Rogers LF
Davis CE, Arnold K: Role of meningococcal endotoxin in meningococcal purpura. J Exp Med 140:159-71, 1 Jul 74
Davis JL see Bone DK
Davis LW see Littman P
Davis RB, Cade JF: Letter: Phenothiazines in delirium tremens: pro and contra. Am J Psychiatry 131:931-2, Aug 74
Davis RS see Epstein EH Jr
Davis S see Paegle RD
Davlekamova ER see Nesterov AP
Dawber R: Idoxuridine in herpes zoster: further evaluation of intermittent topical therapy. Br Med J 2:526-7, 8 Jun 74
Dawson S see Kaplan J
Dawson-Edwards P see Newman CE
Day NE see Williams EH
Dayal Y see Costanza ME
Dayanoff SS see Véronneau-Troutman S
Deal WB, Polly SM, Zeliner SR: Therapy of uncomplicated gonococcal urethritis in the male with a single dose of amoxicillin. J Infect Dis 129:Suppl:S256-7, Jun 74
Dean SR: Geriatric sexuality: normal, needed, and neglected. Geriatrics 29:134-70, Jul 74
Deardourff SL, Deture FA, Drylie DM, et al: Association between herpes hominis type 2 and the male genitourinary tract. J Urol 112:126-7, Jul 74
DeBakey L: Letter: Up with excellence. JAMA 228:1521, 17 Jun 74
Debanne MT, Dolovich J: Antigenic reactivity of inactivated Bacillus subtilis enzyme preparations. J Allergy Clin Immunol 53:205-12, Apr 74
Debeljuk L see Arimura A
DeCarlo TJ: Recreation paricipation patterns and successful aging. J Gerontol 29:416-22, Jul 74
Decker JL see Klippel JH
Decroix G see Pujet JC
De Deuxchaisnes CN, Huaux JP, Piasse R, et al: Letter: Ankylosing spondylitis, sacroiliitis, regional enteritis, and HL-A 27. Lancet 1:1238-9, 15 Jun 74
DeGiorgi LS see Silverberg SG
De Gowin RL, Lewis LJ, Hoak JC, et al: Radiosensitivity of human endothelial cells in culture. J Lab Clin Med 84:42-8, Jul 74
DeGroot LJ, Strausser JL: Binding of T3 in rat liver nuclei. Endocrinology 95:74-83, Jul 74
Dehmel EM see Koranda FC
(Dejerine-Klumpke A), Bauer J: Letter: Augusta Dejerine-Klumpke. Ann Intern Med 81:128, Jul 74
DeJesus FV see Boothby JA
DeLaria GA see Clayman R
Delarue NC, Gale G: Surgical salvage in pulmonary tuberculosis. Ann Thorac Surg 18:38-51, Jul 74
Deligeorgi H see Tountas C
Delle M see Gibson TP
Dellon AL, Hume RB, Chretien PB: Letter: Eosinophilia in bronchogenic carcinoma. N Engl J Med 291:207-8, 25 Jul 74
Dell'Osso LF, Robinson DA, Daroff RB: Optokinetic asymmetry in internuclear ophthalmoplegia. Arch Neurol 31:138-9, Aug 74
Del Ninno E see Fargion S
Delorme J, Laverdière M, Martineau B, et al: Yersiniosis in children. Can Med Assoc J 110:281-4, 2 Feb 74
Del Pozo E, Varga L, Wyss H, et al: Clinical and hormonal response to bromocriptin (CB-154) in the galactorrhea syndromes. J Clin Endocrinol Metab 39:18-26, Jul 74
Del Rio AE see Rudman D
DeLuca HF: Third F. Raymond Keating, Jr., Memorial Symposium--parathyroid hormone, calcitonin and vitamin D: clinical considerations. II. Vitamin D--1973. Am J Med 57:1-12, Jul 74 (79 ref.)
De Luca JT: A statistical comparison study of patients undergoing breast biopsy at a community hospital over a 16-year period. Radiology 112:315-8, Aug 74
DeLucia AJ see Mustafa MG
DeManincor D see Dallman MF
DeMaria AN, King JF, Bogren HG, et al: The variable spectrum of echocardiographic manifestations of the mitral valve prolapse syndrome. Circulation 50:33-41, Jul 74
Dème D see Pommier J
DeMeester TR, Van Heertum RL, Karas JR, et al: Preoperative evaluation with differential pulmonary function. Ann Thorac Surg 18:61-71, Jul 74
De Moor P see Boullion R
De Moor P see Van Baelen H
Demos NJ see Williams DR
De Nayer P see Ingenbleek Y
Denekamp J see Fowler JF
Denes P see Rosen KM
Denlinger JK, Lecky JH, Nahrwold ML: Hepatocellular dysfunction without jaundice after enflurane anesthesia. Anesthesiology 41:86-7, Jul 74
Denneberg T, Lindberg T, Berg NO, et al: Morphology, dipeptidases and disaccharidases of small intestinal mucosa in chronic renal failure. Acta Med Scand 195:465-70, Jun 74
Dennis J: Letter: "Leaks" in the patient record system. N Engl J Med 291:313, 8 Aug 74
Dent PB, Finkel A: Intrauterine infection and cord immunoglobulin M. 3. Serological analysis of infants with elevated cord serum immunoglobulin M. Can Med Assoc J 110:1354-7, 22 Jun 74
Deodhar KP see Heathcote J
Derezin M: Laxatives and fecal modifiers. Am Fam Physician 10:126-8, Jul 74
DerHagopian RP see Cho SI
Der Kaloustian VM, Slim MS, Mishlany HG: Letter: Familial congenital duodenal atresia (continued). Pediatrics 54:118, Jul 74
DeRubertis FR, Zenser TV, Curnow RT: Inhibition of glucagon-mediated increases in hepatic cyclic adenosine 3', 5'-monophosphate by prostaglandin E1 and E2. Endocrinology 95:93-101, Jul 74
Deshpande N, Carson F: Proceedings: Metabolism of steroid hormones by the human mammary gland in vivo and in vitro. N Engl J Med 291:53-4, 11 Jun 74
Desjardins C see Berndtson WE
Desjardins PD see Fournier PJ
Desnick RJ see Blieden LC
Desser KB, Benchimol A: Atrial pacing during selective aortocoronary saphenous vein bypass angiography. Am J Cardiol 34:19-22, Jul 74
Desser KB see Benchimol A
Deture FA see Deardourff SL
Deveney CW see Hendin AS
Devine CJ Jr see Stecker JF Jr
De Visscher M see Ingenbleek Y
Devitt L see Burns MW
Devlin DH: Letter: Participation on Hospital Committees. J Oral Surg 32:487-8, Jul 74
Devlin HB: Letter: Nurses in administration. Br Med J 2:505-6, 1 Jun 74
Dey SK, Dickmann Z: Delta5-3beta-hydroxysteroid dehydrogenase activity in rat embryos on days 1 through 7 of pregnancy. Endocrinology 95:321-2, Jul 74
Deykin D: Editorial: Factor VIII inhibitors. N Engl J Med 291:205, 25 Jul 74
Dhar GJ, Pierach CA, Ahamed PN, et al: Diphenylhydantoin--induced hepatic necrosis. Postgrad Med 56:128-34, Jul 74
Dhingra RG see Rosen KM
Dhont M see Rubens R
Diamond S see Fisher AB
Diamond SG see Markham C
Dibona DD, Knab DR: Use of the Graviee Jet Washer in routine screening of asymptomatic postmenopausal women. Am J Obstet Gynecol 119:881-4, 1 Jul 74
Dick G see Bousfield G
Dick HM, Sturrock RD, Dick WC, et al: Inheritance of ankylosing spondylitis and HL-A antigen W27. Lancet 2:24-5, 6 Jul 74
Dick WC see Dick HM
Dickinson JP see Adams DH
Dickman MD, Schaedler RW: Letter: Escherichia coli and tropical sprue. Ann Intern Med 81:128, Jul 74
Dickman ML see Garibaldi RA
Dickmann Z see Dey SK
Didizian NA see Gall EP
Didolkar MS, Moore GE: Hormone-dependent medullary carcinoma of the thyroid. Am J Surg 128:100-2, Jul 74
(Dienes L), Swartz MN, Dvorak HF: Obituary: Dr. Louis Dienes. J Infect Dis 130:89-91, Jul 74
Dietrich J see Salk L
Diez-Ewald M see Molina RA
Dillon MJ, Marshall WC, Dudgeon JA, et al: Letter: Epidemic neuromyasthenia. Br Med J 2:559, 8 Jun 74
Dillon TF see Phillips LL
Dilman V: Letter: The effect of age on growth hormone secretion in man. J Clin Endocrinol Metab 39:183, Jul 74
Dimond RC see Noel GL
Dimsdale JE: The coping behavior of Nazi concentration camp survivors. Am J Psychiatry 131:792-7, Jul 74
Din NA, Small WP: Proceedings: Death after partial gastrectomy for peptic ulcer--a long-term study. Gut 15:335, Apr 74
Dinoso VP see Gutiérrez JG
Dinsdale HB, Robertson DM, Haas RA: Cerebral blood flow in acute hypertension. Arch Neurol 31:80-7, Aug 74
Diswiddie R see Russell G
Dippe SE, Bennett PH, Miller M: Letter: Coxsackie B virus and diabetes. Br Med J 2:443-4, 25 May 74
Dirda V see Panusarn C
Disney FA see Breese BB
Dixon AS: Hayman perching stool. Br Med J 2:546-7, 8 Jun 74
Dixon B see Ward AJ
Dixon MS Jr: EPSDT (early and periodic screening, diagnosis and treatment programs). Pediatrics 54:84-90, Jul 74
Dixson AF, Herbert J: Proceedings: Gonadal hormones and aggressive behaviour in captive groups of talapoin monkeys (Miopithecus talapoin). N Engl J Med 291:xivi, 11 Jun 74
Doba N see Reis DJ
Doctorouff S see Strauch BS
Dodson RF, Fritz GS, Hubler WR Jr, et al: Donovanosis: a morphologic study. J Invest Dermatol 62:611-4, Jun 74
Doe WF see Bossart R
Doe WF see Magalhaes AF
Doenhoff M see Greaves M
Doershuk CF see Boat TF
Dohan FC Jr see Kornblith PL
Doig A see Parboosingh J
Dolin R see Wyatt RG
Dolinskas C, Campbell RE, Rothman RH: The painful Charnley total hip replacement. Am J Roentgenol Radium Ther Nucl Med 121:61-8, May 74
Dolovich J see Debanne MT
Dominguez A, Baños S, Alvarez G, et al: Intraocular pressure measurement in infants under general anesthesia. Am J Ophthalmol 78:110-6, Jul 74
Domschke S see Domschke W
Domschke W, Tympner F, Domschke S, et al: Letter: Secretin snuff. Lancet 1:1348-9, 29 Jun 74
Don HF see Hanson EL
Donald I: New problems in sonar diagnosis in obstetrics and gynecology. Am J Obstet Gynecol 118:299-309, 1 Feb 74 (45 ref.)
Donaldson JD, Macrae KD, Parks TG, et al: Proceedings: Gas chromatographic measurement of mucopolysaccharides in gastric juice of patients with duodenal ulceration. Gut 15:347, Apr 74
Donaldson SS see Glatstein E
Donaldson VH see Saito H
Donegan WL: Simple mastectomy for early and advanced mammary carcinoma. Am J Surg 128:37-41, Jul 74
Doniach D see Florin-Christensen A
Donovan BT, Peddie MJ: Proceedings: Adrenal

function, oestrogen and the control of parturition in the guinea-pig. N Engl J Med 291:lxxiilxxii, 11 Jun 74
Donovan J, Adelstein AM, Leighton P: Letter: Sequelae of virus infection in pregnancy. Br Med J 2:502, 1 Jun 74
Donowitz M, Stein SA, Keohane MF: Vanishing pancreatic calcifications. A nonspecific finding in chronic pancreatitis. JAMA 228:1575-6, 17 Jun 74
Donta ST: Differentiation between the steroidogenic effects of cholera enterotoxin and adrenocorticotropin through use of a mutant adrenal cell line. J Infect Dis 129:728-31, Jun 74
Donta ST: Letter: Upper respiratory tract protocol. Arch Intern Med 134:181, Jul 74
Donta ST, Sack DA, Wallace RB, et al: Tissue-culture assay of antibodies to heat-liable Escherichia coli enterotoxins. Lancet 1:117-21, 29 Jun 74
Dorf ME see Katz DH
Dorfman RF: Letter: Classification of non-Hodgkin's lymphomas. Lancet 1:1295-6, 22 Jun 74
Dornan J, Reynolds WJ: Comparison of ibuprofen and acetylsalicylic acid in the treatment of rheumatoid arthritis. Can Med Assoc J 110:1370-2, 22 Jun 74
Dorrance DL, Beighlie DJ, Yoshii V, et al: Studies on the mechanism of interaction between lysergic acid and chromosomes. J Lab Clin Med 84:36-41, Jul 74
D'Orsi CJ see Griffiths HJ
Dosios T, Billis A, Skalkeas G: Evaporative water loss of adult surgical patients in Greece. Am J Surg 128:15-8, Jul 74
Douglas CP: Letter: Urethral prolapse in children. Br Med J 2:556, 8 Jun 74
Douglas JE, Williams GD: Echocardiographic evaluation of the Bjork-Shiley prosthetic valve. Circulation 50:52-7, Jul 74
Douglas SD see Polliack A
Dowling RH see Mok HY
Down RH see Bates T
Downing DE see Gilbert FI Jr
Doyle L see Tobin JO
Drachman RH see Becker MH
Dragutsky D see Visveshwara N
Drake FT see Singer DH
Draper MR: Tests for immigrant doctors. Br Med J 2:46-7, 6 Jul 74
Drasar BS see Tomkins AM
Dray F see Csapo A
Dreifus LS, Azevedo IM de, Watanabe Y: Review: Electrolyte and antiarrhythmic drug interaction. Am Heart J 88:95-107, Jul 74 (111 ref.)
Dreifus LS see Talbot S
Drew EJ: Letter: Removal of panniculus adiposus. JAMA 229:391, 22 Jul 74
Drewinko B see Strong JE
Dreyer C, Bischoff D, Göthert M: Effects of methoxyflurane anesthesia on adrenal medullary catecholamine secretion: inhibition of spontaneous secretion and secretion evoked by splanchnic-nerve stimulation. Anesthesiology 41:18-26, Jul 74
Drinker PA see Hanson EL
Driscoll SG see Symonds DA
Drucker M see Shapira Y
Drummond GB, Scott SE, Lees MM, et al: Effects of posture on limb blood flow in late pregnancy. Br Med J 2:587-8, 15 Jun 74
Drummond KN see Hurley RM
Drylie DM see Deardourff SL
Dube VE, Paulson JF: Metastatic hemangiopericytoma cured by radiotherapy. A case report. J Bone Joint Surg [Am] 56:833-5, Jun 74
Dubin AR, Ambuel PJ, Reeves W: Patient flow in pediatrics. Private practive vs the pediatric clinic. Am J Dis Child 127:818-21, Jun 74
Dubois A, Gardner JD: Letter: Gastric emptying. N Engl J Med 291:104-5, 11 Jun 74
DuBrow IW, Burman SO, Elias DO, et al: Aortic arch in the neck. J Thorac Cardiovasc Surg 68:21-9, Jul 74
Duckworth WC, Kitabchi AE: Insulin and glucagon degradation by the same enzyme. Diabetes 23:536-43, Jun 74
Dudgeon JA see Dillon MJ
Dueker D see Jampol LM
Duff TA: Letter: Catecholamine levels in spinal cord injury. J Neurosurg 41:117-8, Jul 74
Duke RF: Letter: Encroachments on the patient's responsibility. Br Med J 2:557, 8 Jun 74
Duma RJ see Miller GB Jr
Du Mas FM: Medical, nonmedical, or antimedical models for mental health centers? Am J Psychiatry 131:875-8, Aug 74
Duncan AM: Arthrography in rupture of the suprapatellar bursa with pseudocyst formation. Am J Roentgenol Radium Ther Nucl Med 121:89-93, May 74
Dunea G: Healthspeak for all seasons. JAMA 229:436, 22 Jul 74
Dunn EJ, McGavran MH, Nelson P, et al: Synovial chondrosarcoma. Report of a case. J Bone Joint Surg [Am] 56:811-3, Jun 74
Dunn J, Kirsh MM, Harness J, et al: Hemodynamic, metabolic, and hematologic effects of pulsatile cardiopulmonary bypass. J Thorac Cardiovasc Surg 68:138-47, Jul 74
Dunnihoo DR see Beguin F
Dupuis RH see Alexander RW
Durrer D see Wellens HJ
Du Souich P see Erill S
Duthie HL see Stoddard CJ
Dvorak HF see Swartz MN
Dweck HS see Brans YW
Dyck PJ see Onishi A
Dykes MH: Letter: Use of halothane in United States. J Oral Surg 32:487, Jul 74
Dyl W van see Haeringen JR van
Dzau VJ, Von Lichtenberg F, Reynolds ES, et al: Letter: Hepatic bridging--a semantic collapse. N Engl J Med 291:212, 25 Jul 74

E

Eade GG: Letter: Basal cell carcinoma. JAMA 229:23, 1 Jul 74
Eagle RC Jr, Yanoff M, Fine BS: Hemoglobin SC retinopathy and fat emboli to the eye. a light and electron microscopical study. Arch Ophthalmol 92:28-32, Jul 74
Easley JL, Condon BF: Phenacetin-induced methemoglobinemia and renal failure. Anesthesiology 41:99-100, Jul 74
Eastwood GL, Kirchner JP: Changes in the fine structure of mouse gastric epithelium produced by ethanol and urea. Gastroenterology 67:71-84, Jul 74
Easty DM see Fowles TJ
Easty GC see Fowles TJ
Eaton AP see Naylor A
Eberhart RC see Fallat RJ
Eberle B see Tempest B
Eberlein TJ, Carey LC: Comparison of surgical managements for pulmonary emboli. Ann Surg 179:836-41, Jun 74
(Ebstein W), Sekelj P, Benfey BG: Fundamentals of clinical cardiology: Historical landmarks: Ebstein's anomaly of the tricuspid valve. Am Heart J 88:108-14, Jul 74
Echeverria F see Yogman M
Eckstein JD see Filip DJ
Economidou JC see Manousos ON
Eddleston AL see Reed WD
Edelson R, Facktor M, Andrews A, et al: Successful management of the Sézary syndrome. Mobilization and removal of extravascular neoplastic T cells by leukapheresis. N Engl J Med 291:293-4, 8 Aug 74
Edelson RN, Chernik NL, Posner JB: Spinal subdural hematomas complicating lumbar puncture. Arch Neurol 31:134-7, Aug 74
Edelson RN, Levy DE: Transient benign unilateral pupillary dilation in young adults. Arch Neurol 31:12-4, Jul 74
Edgar PJ see Smith SR
Edidin M see Gooding LR
Edlund JH see Fayos JV
Edmond F see Hunter WM
Edwards R, Jeffcoate SL: Proceedings: Measurement of unconjugated oestradiol-17beta in human urine by radioimmunoassay. N Engl J Med 291:xlxii, 11 Jun 74
Eeg-Olofsson T see Goldie I
Effinger LJ see Barry AL
Efrati P see Berrebi A
Efter T see Webster AD
Eger EI 2d see Miller RD
Eger EI 2d see Falahniuk RJ
Eger EI 2d see Vitez TS
Egger G see Kutz K
Eide KA see Bruce DL
Eidemiller LR see Snider RL
Eidus L, Hodgkin MM, Hsu AH, et al: Pharmacokinetic studies with an isoniazid slow-releasing matrix preparation. Am Rev Respir Dis 110:34-42, Jul 74
Einarsson K, Hellström K, Schütz A, et al: Intrabronchial aspiration of metallic mercury. Acta Med Scand 195:527-31, Jun 74
Eisenberg H see Zimmerman CE
Eisenberg HM, McLennan JE, Welch K: Ventricular perfusion in cats with kaolin-induced hydrocephalus. J Neurosurg 41:20-8, Jul 74
Eisenberg L: Alfred M. Freedman, M.D. One hundred and second president, 1973-1974. Am J Psychiatry 131:757-60, Jul 74
Eisenbrey BA see Wilner HI
Eitzman DV see Francis G
Ekberg M, Nilsson IM, Hedner U, et al: Renal artery occlusion, malignant hypertension and thrombotic thrombocytopenic purpura. Acta Med Scand 195:499-504, Jun 74
Ekelund GR, Pihl B: Multiple carcinomas of the colon and rectum. Cancer 33:1630-4, Jun 74
Ekert H see Haslam RR
Ekins RP see Albano JD
Ekins RP see Jacobs HS
Eknoyan G: Letter: Renal disorders in hepatic failure. Br Med J 2:670, 22 Jun 74
Elam D see Taplin GV
Elder JB see Ganguli PC
Elder JB see Gillespie IE
Elder JB see Panda AP
Eldridge JM see Chin BH
Elguezabel A see Greenspan A
Elian E see Iancu T
Elias DO see DuBrow IW
Elias PM, Yuspa SH, Gullino M, et al: In vitro neoplastic transformation of mouse skin cells: morphology and ultrastructure of cells and tumors. J Invest Dermatol 62:569-81, Jun 74
Elkins RC see Brown PP
Ellinoy BR: Letter: Medical bibliographic searches. Ann Intern Med 81:127, Jul 74
Ellis FR, Sanders TA: Letter: Diet and colonic cancer. Br Med J 2:505, 1 Jun 74
Ellis JH Jr see Levin DC
Ellis RS: Correspondence: Tentative criteria for hospital care of patients with asthma developed for Professional Standards Review Organizations (PSRO). J Allergy Clin Immunol 54:65-6, Jul 74
Ellison RC, Miettinen OS: Interpretation of RSR' in pulmonic stenosis. Am Heart J 88:7-10, Jul 74
Eliman LL see Carvalho AC
Ellsworth R see Char DH
Ellsworth R see Jakobiec FA
Elmfors B see Tryding N
Elmore SM see Bright RW
Elsdon-Dew R: Letter: Serological tests for amoebiasis. Br Med J 2:668, 22 Jun 74
Elseed AM see Shinebourne EA
Elsey PA see Fossard DP
Elstein M see Rush F
Emanuel B: Letter: Transient obstructive uropathy of megacalicosis? J Pediatr 84:612-3, Apr 74
Emanuel E: Editorial: Porn. Can Med Assoc J 110:1243, 8 Jun 74
Emerson PA, Lewis MS: Clinical medicine and research in Belgium. Br Med J 2:488-90, 1 Jun 74
Emery AC Jr, Whitcomb WH, Frohlich ED: "Stress" polycythemia and hypertension. JAMA 229:159-62, 8 Jul 74
Emirgil C, Sobol BJ, Heymann B, et al: Pulmonary function in alcoholics. Am J Med 57:69-77, Jul 74
Ende N: Course of transplanted cadaver donor kidneys with previously existing pathology. Am J Pathol 75:543-71, Jun 74
Endo H, Hu F: The ultrastructure of melanoma cells treated with 5-bromodeoxyuridine. J Invest Dermatol 62:603-10, Jun 74
Engel E, McGee BJ, Flexner JM, et al: Letter: Philadelphia chromosome (Ph1) translocation in an apparently Ph1 negative, minus G22, case of chronic myeloid leukemia. Lancet 1:154, 29 Jun 74
Engel RM, Schirmer HK: Pudendal neurectomy in neurogenic bladder. J Urol 112:57-9, Jul 74
Engelbrecht W see Bisarya RK
Engelman EP see Finley TN
Engert R see Bevan G
English IC see Lee P
English IC see Pfitzner J
English TS see Moore TC
Epstein BS see Carron H
Epstein EH Jr, Flynn P, Davis RS: Adult toxic epidermal necrolysis with fatal staphylococcal septicemia. JAMA 229:425-7, 22 Jul 74
Epstein FJ, Fleischer AS, Hochwald GM, et al: Subtemporal craniectomy for recurrent shunt obstruction secondary to small ventricles. J Neurosurg 41:29-31, Jul 74
Epstein WV, Tan M, Wood IS: Formation of "amyloid" fibrils in vitro by action of human kidney lysosomal enzymes on Bence Jones proteins. J Lab Clin Med 84:107-10, Jul 74
Erdos T see Csapo A
Ericson ES see Peyman GA
Eriksson S, Hägerstrand I: Cirrhosis and malignant hepatoma in alpha 1-antitrypsin deficiency. Acta Med Scand 195:451-8, Jun 74
Erill S, Du Souich P, Garcia-Sevilla JA: Letter: Chloramphenicol. Lancet 1:1281, 22 Jun 74
Ernster VL: Letter: "Menstrual toxin". Lancet 1:1347, 29 Jun 74
Erslev AJ: In vitro production of erythropoietin by kidneys perfused with a serum-free solution. Blood 44:77-85, Jul 74
Ertel NH see Akgün S
Eshaghy B, Scanlon PJ, Amirparviz F, et al: Mycotic aneurysm of brachial artery. A complication of retrograde catheterization. JAMA 228:1574-5, 17 Jun 74
Espinosa LR, Spilberg I, Osterland CK: Joint manifestations of sickle cell disease. Medicine (Baltimore) 53:295-305, Jul 74
Estevez JM, Urueta EE, Moran TJ: Acute megakaryocytic myelofibrosis. Case report of an unusual myeloproliferative syndrome. Am J Clin Pathol 62:53-9, Jul 74
Evans AT: The urologic allied health professional. J Urol 112:133-7, Jul 74
Evans CM, Brain PF: Proceedings: Some influences of sex steroids on the aggressiveness directed towards golden hamsters (Mesocricetus auratus, Waterhouse) of both sexes by 'trained fighter' individuals. N Engl J Med 291:xlvilxlvii, 11 Jun 74
Evans CM see Brain PF
Evans DG see McNeilly AS
Evans EG see Genties JC
Evans EO, Colgley M, Lewis JV, et al: Letter: Coping with minor casualties. Br Med J 2:440, 25 May 74
Evans GL, Charles MA, Thornsvard CT: Ventricular tachycardia with retrograde conduction. Simplified diagnostic approach. Br Heart J 36:512-5, May 74
Evans GT: Letter: Case of the "missing strings". Obstet Gynecol 44:155-6, Jul 74
Evans HE, Keller S, Mandl I: Lung tissue elastin composition in newborn infants with the respiratory distress syndrome and other diseases. J Clin Invest 54:213-7, Jul 74
Evans IM see Colston KW
Evans JM, Hogg MI, Lunn JN, et al: Degree and duration of reversal by naloxone of effects of morphine in conscious subjects. Br Med J 2:589-91, 15 Jun 74
Evans P see Reisinger KS
Evarts CM see Feltler LF
Evens RG, Falvey NJ, Jost RG, et al: The application of computer simulation modeling to the radiology film library. Radiology 112:319-25, Aug 74
Everett ED: Metronidazole and amebiasis. Am J Dig Dis 19:626-36, Jul 74
Eversole LR see Chase DC
Everson RB, Fraumeni JF Jr, Myers MH: Letter: Improved survival in Wilms' tumour. Lancet 1:1290-1, 22 Jun 74
Evjy JT see Kondi ES
Ewing DJ see Campbell IW
Eykyn S see Lynn R
Eykyn SJ, Thomas RD, Phillips I: Haemophilus influenzae meningitis in adults. Br Med J 2:463-5, 1 Jun 74
Eyring EJ see Kurz D

F

Faber OK, Mouridsen HT: Letter: Cyclophorphamide activation and corticosteroids. N Engl J Med 291:211, 25 Jul 74
Faber RG, Russell RC, Parkin JV, et al: Proceedings: The predictive accuracy of the insulin test after vagotomy: a new interpretation. Gut 15:347-8, Apr 74
Facklam RR see Stillerman M
Facktor M see Edelson R
Fagan CJ see Kogutt MS
Falgel HC: Ondine's curse and sudden infant death

syndrome: teetering on the brink.
Clin Pediatr (Phila) 13:567-8, Jul 74
Fairclough ED, Slavin G, Willis E, et al: Proceedings: Studies on carriers of Australia antibody.
Gut 15:341, Apr 74
Falchuk ZM see Gebhard RL
Falicov RE: Letter: Transvalvular gradient in aortic stenosis. Am J Cardiol 34:121-2, Jul 74
Falkow S see Gyles C
Fallat RJ, Hill JD, Eberhart RC, et al: Treatment of acute respiratory failure with prolonged extracorporeal oxygenation.
Chest 66:Suppl:38S-40S, Jul 74
Fallat RW see Glueck CJ
Falvey NJ see Evens RG
Falvo KA, Root L, Bullough PG: Osteogenesis imperfecta: clinical evaluation and management.
J Bone Joint Surg [Am] 56:783-93, Jun 74
Falvo RE, Buhl A, Nalbandov AV: Testerone concentrations in the peripheral plasma of adrogenized female rats and in the estrous cycle of normal female rats. Endocrinology 95:26-9, Jul 74
Falzoni B: Letter: Chloramphenicol.
Lancet 1:1224, 15 Jun 74
Faraci RP, Chretien PB: Adenocarcinoma of the lacrimal gland with simultaneous pulmonary metastases. Arch Surg 109:107-10, Jul 74
Farber HI: Fever, vomiting, and liver dysfunction with procainamide therapy. Postgrad Med 56:155-6, Jul 74
Farber M, Daoust PR, Rogers J: Hyperthecosis syndrome. Obstet Gynecol 44:35-41, Jul 74
Farber M see Yang TS
Fargion S, Del Ninno E, Ronchi G, et al: Letter: Antibodies to mitochondria in intrahepatic and extrahepatic cholestasis.
Gastroenterology 67:194-5, Jul 74
(Farill J), : Juan Farill, M.D. 1902-1973.
J Bone Joint Surg [Am] 56:212-3, Jan 74
Farnsworth AE, Ankeney JL: The spectrum of the scimitar syndrome.
J Thorac Cardiovasc Surg 68:37-42, Jul 74
Farooki ZQ, Henry JG, Green EW: Hemophilus influenzae pericarditis associated with meningitis.
Clin Pediatr (Phila) 13:609-10, Jul 74
Farrag NN see Whitelaw AG
Farrell RK, Soave OA, Johnston SD: Nanophyetus salmincola infections in kippered salmon.
Am J Public Health 64:808-9, Aug 74
Farris WA see Hierholzer JC
Fayemi AO, Williams J, Cuttner J: Systemic Weber-Christian disease and thrombocythemia terminating in reticulum-cell sarcoma.
Am J Clin Pathol 62:88-93, Jul 74
Fayos JV, Edlund JH, Knapp WT, et al: The lymphomas: response to irradiation. Cancer 34:212-22, Jul 74
Fazekas AT, Homoki J, Teller WM: Influence of sex and age on the cortisol content of peripheral tissues and adrenal glands in the guinea-pig.
N Engl J Med 291:273-8, 11 Jun 74
Feather EA see Russell G
Feck GC see Greenwald P
Feeney E see Forman BH
Feherty PM see Mainwaring WI
Fehr PE, Prem KA: Malignancy of the uterine corpus following irradiation therapy for squamous cell carcinoma of the cervix.
Am J Obstet Gynecol 119:685-92, 1 Jul 74
Fein A see David MP
Fein JM, Flor WJ, Cohan SL, et al: Sequential changes of vascular ultrastructure in experimental cerebral vasospasm. Myonecrosis of subarachnoid arteries.
J Neurosurg 41:49-58, Jul 74
Feiner RH: Letter: Treatment of hypercalcemia after renal transplantation. N Engl J Med 291:257-8, 1 Aug 74
Feingold M see Gellis SS
Feinsod M, Hoyt WF, Wilson WB: Letter: Suprastriate hemianopia. Lancet 1:1225-6, 15 Jun 74
Feist P see Wishnow RM
Feiz J see Sarram M
Feldman B see Asnes RS
Feldman HA, Goldfarb S, McCurdy DK: Recurrent radiographic dye-induced acute renal failure.
JAMA 229:72, 1 Jul 74
Feldman HA see Oates RP
Feldman J see Hoffman RS
Feldman S, Reidenberg MM: Letter: Stability of aspirin in propoxyphene compound dosage forms.
N Engl J Med 291:211, 25 Jul 74
Fellows RA, Berdon WE, Baker DH: Size of pelvic bony outlet in renal agenesis.
Am J Roentgenol Radium Ther Nucl Med 121:159-65, May 74
Felts JH see Griffith MI
Fennessy J see Warnock ML
Ferenczy A see Bransilver BR
Ferguson DR see Frederiksen RT
Ferguson J: Letter: Childproofing the medicines bottle. Lancet 1:1227, 15 Jun 74
Ferguson R, Asquith P, Cooke WT: The cellular infiltrate of the jejunum in coeliac patients with complicating lymphoma. Gut 15:338-9, Apr 74
Ferin M see Zimmerman EA
Fernandez CH, Lindberg RD, Sutow WW, et al: Localized Ewing's sarcoma--treatment and results.
Cancer 34:143-8, Jul 74
Fernandez F, Hughes ER: Letter: Nonketotic hyperosmolar diabetic coma in an infant.
J Pediatr 84:606-7, Apr 74
Fernández G see Molina RA
Ferrara A: Letter: Transportation of sick neonates.
Can Med Assoc J 110:1233-4, 8 Jun 74
Ferraresi RW see Kepel E
Ferrebee JW see Ranson JH
Ferreira JA see Meeroff JC
Ferris JA, Kendeel SR: Letter: Sudden death in infancy.
Br Med J 2:559-60, 8 Jun 74
Ferris RA, LoPresti JM: Rib notching due to coarctation of the aorta: report of a case initially observed at less than one year of age.
Br J Radiol 47:357-9, Jun 74
Ferry GD see Beaudet AL
Fiasse R see De Deuxchaisnes CN
Fichman MP, Michelakis AM, Horton R: Regulation of aldosterone in the syndrome of inappropriate antidiuretic hormone secretion (SIADH).
J Clin Endocrinol Metab 39:136-44, Jul 74
Field M: Intestinal secretion.
Gastroenterology 66:1063-84, May 74
Fields GA see Vardi J
Fievez C see Mingeot R
Filip DJ, Eckstein JD, Sibley CA: Observations on diagnostic kits for the determination of plasma fibrinogen. Am J Clin Pathol 62:32-9, Jul 74
Filipe MI, Branfoot AC, Cooke BK: Proceedings: Mucin changes in colonic mucosa in colorectal carcinoma.
Gut 15:345, Apr 74
Finch CA see Papayannopoulou T
Fine BS, Townsend WM, Zimmerman LE, et al: Primary lipoidal degeneration of the cornea.
Am J Ophthalmol 78:12-23, Jul 74
Fine BS see Eagle RC Jr
Fine J: Letter: Limulus assay for gram-negative endotoxin. Lancet 1:1295, 22 Jun 74
Fine W: Letter: Place of the occupational therapist.
Br Med J 2:447, 25 May 74
Fineberg SE, Merimee TJ: Acute metabolic effects of human growth hormone. Diabetes 23:499-504, Jun 74
Finegold SM see Bartlett JG
Fingerhut AG, Fountinelle PM: Xeroradiography in a radiation therapy department. Cancer 34:78-82, Jul 74
Fink G see Cresto JC
Finkel A see Dent PB
Finkel HE see Katayama I
Finland M, McGowan JE Jr, Garner C, et al: Amoxicillin: in vitro susceptibility of "blood culture strains" of gram-negative bacilli and comparisons with penicillin G ampicillin, and carbenicillin.
J Infect Dis 129:Suppl:S132-8, Jun 74
Finlayson B see Brodman R
Finley TN, Engelman EP, Packer B, et al: Use of the RC time constant for CO in the measurement of diffusing capacity. Am Rev Respir Dis 109:682-4, Jun 74
Finn JE, Mount LA: Meningiomas of the tuberculum sellae and planum sphenoidale. A review of 83 cases.
Arch Ophthalmol 92:23-7, Jul 74
Firminger HI see Walker SH
First MR see Ooi BS
Fisch C see Knoebel SB
Fischbein CA, Rosenthal A, Fischer EG, et al: Risk factors of brain abscess in patients with congenital heart disease. Am J Cardiol 34:97-102, Jul 74
Fischer EG see Fischbein CA
Fishbein JF, Shadravan I, Hebert L, et al: Idiopathic bell palsy in a 2-month-old child.
Am J Dis Child 128:112-3, Jul 74
Fisher AB, Diamond S, Mellen S, et al: Effect of 48- and 72-hour oxygen exposure on the rabbit alveolar macrophage. Chest 66:Suppl:4S-7S, Jul 74
Fisher ER, Posada H, Ramos H: Evaluation of mammography based upon correlation of specimen mammograms and histopathologic findings.
Am J Clin Pathol 62:60-72, Jul 74
Fisher HK see Sears MR
Fisher MS see Huckman MS
Fisher R, Norris JW, Gilka L: Letter: G.A.B.A. in Huntington's chorea. Lancet 1:1347-8, 29 Jun 74
Fisher RG see Mutz ID
Fisher RL, Scheuer PJ, Sherlock S: Proceedings: Primary liver cell carcinoma: alcohol and chronic liver disease. Gut 15:343-4, Apr 74
Fisher WR see Heilman KM
Fitch CD, Yunis NG, Chevli R, et al: High-affinity accumulation of chloroquine by mouse erythrocytes infected with Plasmodium berghei.
J Clin Invest 54:24-33, Jul 74
Fitzgerald JF: Infant feeding.
Postgrad Med 56:47-50, Jul 74
Fiumara NJ see Chang TW
Fjellström KE see Ljunghall S
Flack RH see Bowen DM
Flandrin G see Tursz T
Flannery EP see Stark FR
Flaxman BA: Proceedings: In vitro studies of the normal human mammary gland.
J Invest Dermatol 63:48-57, Jul 74 (39 ref.)
Fleischer AS see Epstein FJ
Fleisher DI, Hepler RS, Landau JW: Blindness during diiodohydroxyquin (Diodoquin) therapy: a case report. Pediatrics 54:106-8, Jul 74
Fleisher LD see Beratis NG
Flemenbaum A: Does lithium block the effects of amphetamine? A report of three cases.
Am J Psychiatry 131:820-1, Jul 74
Fleming AW, Green DC: Traumatic aneurysms of the thoracic aorta. Report of 43 patients.
Ann Thorac Surg 18:91-101, Jul 74
Fleming H see Benchimol A
Fletcher GF, Cantwell JD: Outpatient gym exercise program for patients with recent myocardial infarction. A preliminary report.
Arch Intern Med 134:63-8, Jul 74
Fletcher GH see Hussey DH
Fletcher MR see Daly JR
Flexner JM see Engel E
Flor WJ see Fein JM
Flor WJ see James AE Jr
Florin-Christensen A, Doniach D, Newcomb PB: Alpha-chain disease with pulmonary manifestations.
Br Med J 2:413-5, 25 May 74
Florman AL see Holzman RS
Flowers WM Jr: 99MTc-polyphosphate uptake within pulmonary and soft-tissue metastases from osteosarcoma. Radiology 112:377-8, Aug 74
Floyd RP, Garcia G: The ophthalmetron. A clinical trial of accuracy. Arch Ophthalmol 92:10-4, Jul 74
Flynn CT, Rainford DJ, Hope E: Acute renal failure and rifampicin: danger of unsuspected intermittent dosage. Br Med J 2:482, 1 Jun 74
Flynn P see Epstein EH Jr
Foley TJ: Ectopic hyperparathyroidism.
Am J Surg 128:106-10, Jul 74
Folger GM Jr see Mody GT
Foltz AM, Silver GA: EPSDT. Pediatrics 54:2-3, Jul 74
Forbes CD, Moule B, Grant M, et al: Bilateral pseudotumors of the pelvis in a patient with Christmas disease. With notes on localization by radioactive scanning and ultrasonography.
Am J Roentgenol Radium Ther Nucl Med 121:173-6, May 74
Forbes WF see Brown KS
Ford J see Porter DG
Fordham EW see Shirazi PH
Formal SB see Rout WR
Forman BH, Feeney E, Boas L: Letter: Drug-induced hypoglycemia. JAMA 229:522, 29 Jul 74
Forrest JA: Chlorpropamide overdosage: delayed and prolonged hypoglycemia. Clin Toxicol 7:19-24, 1974
Forrest JA see Carter DC
Forrest JM, Menser MA: Letter: Gammaglobulin and congenital rubella. Br Med J 2:439, 25 May 74
Fortney HD, Alcorn RW, Monaco F: Circumpalatal wires for stabilizing complete maxillary dentures or splints. J Oral Surg 32:538-40, Jul 74
Foruzandeh M see Sarram M
Fossard DP, Kakkar VV, Elsey PA: Assessment of limulus test for detecting endotoxaemia.
Br Med J 2:465-8, 1 Jun 74
Fossard DP see Corrigan TP
Foster DW see McGarry JD
Foster JP, Holand DT, Jeffcoate SL, et al: Proceedings: Simultaneous determination by radioimmunoassay of luteinizing hormone and luteinizing hormone releasing hormone at different stages of the oestrus cycle in the sheep. N Engl J Med 291:63, 11 Jun 74
Foster JP see Crighton DB
Fotherby K see Warren RJ
Fountinelle PM see Fingerhut AG
Fournier PJ, Desjardins PD, Friesen HG: Current understanding of human prolactin physiology and its diagnostic and therapeutic applications: a review.
Am J Obstet Gynecol 118:337-43, 1 Feb 74 (43 ref.)
Fowler JF, Denekamp J, Sheldon PW, et al: Proceedings: Optimum fractionation in X-ray treatment of C3H mouse mammary tumours.
Br J Radiol 47:365, Jun 74
Fowler W: Letter: Gonorrhoea of the pharynx.
Br Med J 2:440-1, 25 May 74
Fowles JV, Kassab MT: Fracture of the capitulum humeri. Treatment by excision.
J Bone Joint Surg [Am] 56:794-8, Jun 74
Fox J see Swaminathan R
Foxzard HA see Yanowitz F
Frances A see Sabalis RF
Francis G, LaPointe D, Eitzman DV, et al: Cord sera antitrypsin activity and the respiratory distress syndrome. Clin Pediatr (Phila) 13:600-2, Jul 74
Franco-Saenz R see Pearlmutter AF
Frank MM see Jaffe ES
Franklin WA, Ganote CE, Jennings RB: Blood reflow after renal ischemia. Effects of hypertonic mannitol on reflow and tubular necrosis after transient ischemia in the rat. Arch Pathol 98:106-11, Aug 74
Franzone AJ see Weinstein G
Frasch CE, Gotschlich EC: An outer membrane protein of Neisseria meningitidis group B responsible for serotype specificity. J Exp Med 140:87-104, 1 Jul 74
Fraser CE, Melendez LV, Simeone T: Specificity differentiation of herpes simplex virus types 1 and 2 by indirect immunofluorescence.
J Infect Dis 130:63-6, Jul 74
Fraser DJ see Arnold JR
Fraser IS, Gray C: Letter: Prostaglandin F2alpha and electroencephalogram changes.
Lancet 2:49-50, 6 Jul 74
Fraser JL, Peterson KS: Letter: Ureteral ectopia.
Can Med Assoc J 110:1234, 8 Jun 74
Fraser RA see Carmel PW
Fraser RG see Bode FR
Fraser-Moodie A see Royle G
Fraumeni JF Jr see Everson RB
Fraunfelder FT see Hanna C
Frederiksen RT, Cheitlin MD, Ferguson DR: The treatment of angina pectoris with alpha methyldopa.
Am Heart J 88:47-50, Jul 74
Freeark RJ: Penetrating wounds of the abdomen.
N Engl J Med 291:185-8, 25 Jul 74 (9 ref.)
Freedman AM: Presidential address: Creating the future. Am J Psychiatry 131:749-56, Jul 74
(Freedman AM), Eisenberg L: Alfred M. Freedman, M.D. One hundred and second president, 1973-1974.
Am J Psychiatry 131:757-60, Jul 74
Freedman D: Letter: Vein stripping.
Br Med J 2:387, 18 May 74
Freedman DX see Renault PF
Freedman GS, Lofgren SB, Kligerman MM: Radiation-induced changes in pulmonary perfusion.
Radiology 112:435-7, Aug 74
Freedman J, Smit JA: Lymphocyte transformation in Bantu-speaking Negroes with endogenous uveitis.
Am J Ophthalmol 78:45-8, Jul 74
Freedman MH see Munk P
Freedman ML: Invited review. Thalassemia: an abnormality in globin chain synthesis.
Am J Med Sci 267:256-65, May 74 (55 ref.)
Freihofer AF, Brooks SM, Loudon RG, et al: Functional effects of influenzal pneumonia.
Chest 66:Suppl:36S-37S, Jul 74
Freireich EJ see Hersh EM
Freis ED: Rebuttal: appraisal of antihypertensive drug therapy. Circulation 50:9-10, Jul 74
Freitas e Costa M see Noronha L de
Freston JW see Tolman KG
Friday GA: Letter: Mixed respiratory bacterial vaccines. Pediatrics 54:116, Jul 74
Fried LC: Cervical spinal cord injury during skeletal traction. JAMA 229:181-3, 8 Jul 74
Fried RF see Jordan GW
Friedberg DZ: Tetralogy of Fallot with right aortic arch

in three successive generations.
Am J Dis Child 127:877-8, Jun 74
Frieden E, Yoshizato K: Thyromimetic activity of methylthyronines in the bullfrog tadpole.
Endocrinology 95:188-94, Jul 74
Friedlander AH, Zeff S, Sabin H: Cheiloplasty for the correction of microstomia secondary to an untreated burn. J Oral Surg 32:525-7, Jul 74
Friedman GD see Siegelaub AB
Friedman RM: Interferon research in the Red Queen's Kingdom. Arch Pathol 98:73-5, Aug 74 (31 ref.)
(Friesen HG): Citation for the Eli Lilly Lecturer of The Endocrine Society for 1974 to Henry G. Friesen, M.D.
Endocrinology 95:333-4, Jul 74
Friesen HG see Fournier PJ
Friesen SR, Crosby I, Boggan MD, et al: An experimental study of the antral gastrin mechanism.
Surgery 75:517-27, Apr 74
Friis J, Svejgaard A: Letter: Salmonella arthritis and HL-A27. Lancet 1:1350, 29 Jun 74
Fritz GS see Dodson RF
Fritze D, Herrmann C Jr, Naeim F, et al: Letter: HL-A antigens in myasthenia gravis. Lancet 2:43, 6 Jul 74
Froggatt P see Kernohan RJ
Frohlich ED see Emery AC Jr
Froysaker T see Nitter-Hauge S
Fry EN: Letter: Assessing the safety of comatose and postanaesthetic patients. Br Med J 2:505, 1 Jun 74
Fryer BA see Cho M
Fu KK, Phillips TL, Rowe JR: The RBE of neutrons in vivo. Cancer 34:48-53, Jul 74
Fu SM see Polliack A
Fu YS, Kay S: A comparative ultrastructural study of mesenchymal chondrosarcoma and myxoid chondrosarcoma. Cancer 33:1531-42, Jun 74
Fuchs WA: Review of current German literature.
Br J Radiol 47:303-4, Jun 74
Fujimoto S see Yakura H
Fujita T, Okano K, Orimo H, et al: Release of immunoreactive parathyroid hormone from rat parathyroid gland in organ culture.
Endocrinology 95:30-7, Jul 74
Fuks ZY, Castellino RA, Carmel JA, et al: Lymphography in mycosis fungoides.
Cancer 34:108-12, Jul 74
Fuks ZY see Parker BR
Fung WP, Karim SM, Tye CY: Effect of 15(R)15 methylprostaglandin E2 methyl ester on healing of gastric ulcers. Controlled endoscopic study.
Lancet 2:10-2, 6 Jul 74
Fung-Herrera CG, Mulvaney WP: Cephalexin nephrotoxicity. Reversible nonoliguric acute renal failure and hepatotoxicity associated with cephalexin therapy. JAMA 229:318-9, 15 Jul 74
Furman S see Yarnoz MD
Fusco RD see Michelis MF
Futrell JW, McKillop DB, Izant RJ Jr: Angiomatous lymphoid hamartoma in an infant.
Am J Dis Child 128:96-9, Jul 74

G

Gaasch WH, Peterson KL, Shabetai R: Left ventricular function in chronic constrictive pericarditis.
Am J Cardiol 34:107-10, Jul 74
Gaasch WH see Quinones MA
Gabridge MG: Laboratory suggestion. A device for producing gaseous mixtures in incubation chambers.
Am J Clin Pathol 62:123-4, Jul 74
Gabrilove JL, Nicolis GL, Sohval AR: The testis in Cushing's syndrome. J Urol 112:95-9, Jul 74
Gagliardino JJ, Pessacq MA: Diurnal variations in the action of insulin on muscle glycogen synthesis.
N Engl J Med 291:171-7, 11 Jun 74
Gagnon R see Cordy PE
Galliard R, Vallotton B, Muller F: Letter: Hypotension after angiotensin-II infusion and hypovolaemia induced by diuretic. Lancet 1:1349, 29 Jun 74
Gaines RW see Green AH
Gal I: Letter: Vitamin A, pregnancy, and oral contraceptives. Br Med J 2:560-1, 8 Jun 74
Galante LS see Colston KW
Galbraith RS see Low JA
Gale G see Delarue NC
Galizia EJ, Lahiri SK: Anaesthesia for arteriovenous fistulae: a modified stellate ganglion block.
Anaesthesia 29:362-5, May 74
Gall EP, Didizian NA, Park Y: Acute monarticular arthritis following patellar metastasis. A manifestation of carcinoma of the lung.
JAMA 229:188-9, 8 Jul 74
Gallagher EG Jr, Hudson TL: Popliteal artery entrapment. Am J Surg 128:88-90, Jul 74
Gallagher P: Letter: Waiting for Brodrick.
Br Med J 2:442-3, 25 May 74
Galliant D see Grunebaum H
Gallimore LB, Biddulph DM: Early effects of parathyroidectomy on renal retention and serum concentration of calcium in the hamster.
N Engl J Med 291:303-4, 11 Jun 74
Gallitano AL see Kondi ES
Gallot D see Huguet C
Galvis AG, White JJ, Oh KS: A bedside washout technique for atelectasis in infants.
Am J Dis Child 127:824-7, Jun 74
Ganendran A: Intensive therapy in neonatal tetanus.
Anaesthesia 29:356-62, May 74
Ganguli PC, Elder JB, Polak JM, et al: Letter: Antral-gastrin-cell hyperplasia in peptic-ulcer disease. Lancet 1:1288, 22 Jun 74
Ganguli PC see Gillespie IE
Ganote CE see Franklin WA
Ganz W see Swan HJ
Garcia G see Floyd RP
Garcia-Sevilla JA see Erill S
Gardiner PJ see Butt AA
Gardner JD see Dubois A
Garfinkel BD, Golombek H: Suicide and depression in childhood and adolescence.
Can Med Assoc J 110:1278-81, 8 Jun 74 (38 ref.)
Garibaldi RA, Burke JP, Dickman ML, et al: Factors predisposing to bacteriuria during indwelling urethral catheterization.
N Engl J Med 291:215-9, 1 Aug 74
Garner C see Finland M
Garner DD see Smith MC
Garner J: Survey shows 75 per cent of Canadian women give fear as reason for delay in seeking medical aid.
Can Med Assoc J 110:1310, 8 Jun 74
Garrard J, Weber RG: Comparison of three- and four-year medical school graduates.
J Med Educ 49:547-53, Jun 74
(Garson HL), : H. L. Garson. Br Med J 1:204, 2 Feb 74
Gartside R: Letter: Childproofing the medicines bottle.
Lancet 1:1286, 22 Jun 74
Garzon AA see Gourin A
Gasset AR, Ishii Y, Kaufman HE, et al: Cytotoxicity of ophthalmic preservatives.
Am J Ophthalmol 78:98-105, Jul 74
Gateau P, Heathcote J, Sherlock S: Proceedings: Serological findings amongst domestic contacts of persons with transient and persistent hepatitis B antigenaemia. Gut 15:341, Apr 74
Gattereau A, Davignon J, Verdy M, et al: Halofenate versus clofibrate in the management of true diabetes insipidus. Can Med Assoc J 110:1275-77, 8 Jun 74
Gau DW see Burton A
Gauli GE see Brili PW
Gaunt R see Pratt JH
Gautier E see Bonnard GD
Gavras H, Brunner HR, Laragh JH: Renin and aldosterone and the pathogenesis of hypertensive vascular damage.
Prog Cardiovasc Dis 17:39-49, Jul-Aug 74 (65 ref.)
Gavrilescu S, Luca C: His bundle rhythms with retrograde conduction to the atria.
Br Heart J 36:468-74, May 74
Gay WA see Ali-Regiaba S
Gaya H see Holdcroft A
Gaylor JR see Weigand DA
Gazzaniga AB, Mir-Sepasi MH, Jefferies MR, et al: Candida endocarditis complicating glucose total intravenous nutrition. Ann Surg 179:902-5, Jun 74
Gazzard BG, Weston MJ, Murray-Lyon IM, et al: Charcoal haemoperfusion in the treatment of fulminant hepatic failure. Lancet 1:1301-7, 29 Jun 74
Gazzard BG see Weston MJ
Gazzola L see Ravitch MM
Geary CG: Blood and neoplastic diseases. Acquired aplastic anaemia. Br Med J 2:432-5, 25 May 74
Geary CG see Zervas J
Gebhard RL, Falchuk ZM, Katz SI, et al: Dermatitis herpetiformis. Immunologic concomitants of small intestinal disease and relationship to histocompatibility antigen HL-A8.
J Clin Invest 54:98-103, Jul 74
Geddes J, Burgess MJ, Millar K, et al: Accelerated repolarization as a factor in re-entry--stimulation of the electrophysiology of acute myocardial infarction.
Am Heart J 88:61-8, Jul 74
Geddes JS see Pantridge JF
(Gee S): Letter: Samuel Gee, Aretaeus, and the coeliac affection. Br Med J 2:442, 25 May 74
Geelhoed GW see Wright CB
Gelberman RH, Olson CO: Benign osteoblastoma of the atlas. A case report.
J Bone Joint Surg [Am] 56:809-10, Jun 74
Gellis SS, Feingold M: Cerebro-hepato-renal syndrome (Zellweger and Bowen syndrome). Picture of the month. Am J Dis Child 127:873-4, Jun 74
Gellis SS, Feingold M: Oculodentodigital dysplasia. Picture of the month. Am J Dis Child 128:81-2, Jul 74
Gellis SS see Cavazos LF
Gelman MI: Cauda equina compression in acromegaly.
Radiology 112:357-60, Aug 74
Gemrich EG 2d, Brady JG, Lee BL, et al: Outbreak of head lice in Michigan misdiagnosed.
Am J Public Health 64:805-6, Aug 74
Gennser G see Tryding N
Gentles JC, Evans EG, Jones GR: Control of tinea pedis in a swimming bath. Br Med J 2:577-80, 15 Jun 74
Geokas MC, Rinderknecht H: Free proteolytic enzymes in pancreatic juice of patients with acute pancreatitis.
Am J Dig Dis 19:591-8, Jul 74
George DT, Rayfield EJ, Wannemacher RW Jr: Altered glucoregulatory hormones during acute pneumococcal sepsis in the rhesus monkey.
Diabetes 23:544-9, Jun 74
George WJ see Ignarro LJ
Georgiadou DE see Manousos ON
Gerber MA, Hadziyannis S, Vissoulis C, et al: Electron microscopy and immunoelectronmicroscopy of cytoplasmic hepatitis B antigen in hepatocytes.
Am J Pathol 75:489-502, Jun 74
Gerber MJ, Phuangsab A, Vittal SB, et al: Cell-mediated immune response to hepatitis B antigen in patients with liver disease. Am J Dig Dis 19:637-43, Jul 74
Gerdsen R see Bhatt DR
Gerdts E: Letter: Cervical cancer and gonorrhoea.
Lancet 1:1287, 22 Jun 74
Gerlis LM see Anderson RH
Gerrard JW, Renpenning HJ: Letter: Sex-linked mental retardation. Lancet 1:1346, 29 Jun 74
Gershon S see Angrist B
Gershwin ME, Steinberg AD: Letter: Lymphoid malignancy. Lancet 1:1235, 15 Jun 74
Gersony WM see Asnes RS
Gerstein MM, Abrahamson ML: Letter: Sinoventricular conduction with absent P waves.
Lancet 1:153-4, 29 Jun 74
Gervasi P: The community pharmacist: health sentinel on the home front. Am J Public Health 64:811-2, Aug 74
Gervin AS, Mason K, Limbird T, et al: Ultrapore filter-induced thrombocytopenia.
Surgery 75:566-72, Apr 74
Geser AG see Williams EH
Gewirtz GP see Krieger DT
Ghadirian P see Pour P
Ghaed N, Thrall JH, Pinsky SM, et al: Detection of extraosseous metastases from osteosarcoma with 99mTc-polyphosphate bone scanning.
Radiology 112:373-5, Aug 74
Ghani MF, Parker BM, Smith JR: Recognition of myocardial infarction after cardiac surgery and its relation to cardiopulmonary bypass.
Am Heart J 88:18-22, Jul 74
Ghatak NR, Hirano A, Kasoff SS, et al: Fine structure of an intracerebral epithelial cyst.
J Neurosurg 41:75-82, Jul 74
Ghazali S: Experience with the Sober ureterostomy.
J Urol 112:142-4, Jul 74
Ghosh ML, Harris-Jones JN: Coombs-negative autoimmune hemolytic anemia and immunoglobulin deficiency. Am J Clin Pathol 62:40-6, Jul 74
Giacomelli F, Wiener J: Regional variation in the permeability of rat thoracic aorta.
Am J Pathol 75:513-28, Jun 74
Giammona ST see Grix A
Giargiana FA Jr see Siegel ME
Giargiana FA Jr see White RI Jr
Gibaldi M see Nowak MM
Gibberd FB, Bateson MC: Sleep epilepsy: its pattern and prognosis. Br Med J 2:403-5, 25 May 74
Gibbon M see Herz MI
Gibbs DD see Hatfield AB
Gibbs P: Letter: Pseudotumours of the orbit.
Br Med J 2:445-6, 25 May 74
Gibson GL see Davies JM
(Gibson JG), : Obituary. John George Gibson.
Lancet 2:59, 6 Jul 74
Gibson R, Hirschowitz BI, Hutchison G: Actions of metiamide, an H2-histamine receptor antagonist, on gastric H+ and pepsin secretion in dogs.
Gastroenterology 67:93-9, Jul 74
Gibson TP, Ketter KA, Delle M, et al: Enhanced renal tubular secretion of meprobamate: role of saline-furosemide diuresis. Clin Toxicol 7:29-35, 1974
Giddings JC see Peake IR
Gilbert CA see Carliner NH
Gilbert D: Comparison of amoxicillin and ampicillin in the treatment of urinary tract infections.
J Infect Dis 129:Suppl:S231-4, Jun 74
Gilbert FI Jr, Cherry JW, Downing DL, et al: Allied health personnel in cancer detection. Utilization of proctosigmoidoscopic technicians in detecting abnormalities of the lower bowel.
Cancer 33:1725-7, Jun 74
Gilbert GJ: Herpes zoster ophthalmicus and delayed contralateral hemiparesis. Relationship of the syndrome to central nervous system granulomatous angiitis. JAMA 229:302-4, 15 Jul 74
Gilden RV see Tsuchida N
(Giles JP), Krugman S: Letter: Jean Pott Giles.
J Infect Dis 129:748-9, Jun 74
Gilka L see Fisher R
Gill JR Jr see Alexander RW
Gillam GL see Haslam RR
Gillespie IE, Elder JB, Ganguli PC, et al: Proceedings: Initial observations on the inhibitory action of urogastrone on gastric secretory responses in man.
Gut 15:337, Apr 74
Gillett DJ, Smith RC: Treatment of the carcinoid syndrome by hemihepatectomy and radical excision of the primary lesion. Am J Surg 128:95-9, Jul 74
Gilles NE see Bleehen NM
Gillum RF, Barsky AJ: Diagnosis and management of patient noncompliance. JAMA 228:1563-7, 17 Jun 74
Gilman P see Wakabayashi A
Gilmore FR: James C. Shornick, M.D. 1913-1973.
Radiology 112:454, Aug 74
Gilston A, Davies C: Letter: Ketamine and pancuronium for the shocked patient.
Anaesthesia 29:372-3, May 74
Ginder DR: Urinary tract infection and pyelonephritis due to Escherichia coli in dogs infected with canine adenovirus. J Infect Dis 129:715-9, Jun 74
Ginsburg AB, Goldstein SG: Age bias in referral for psychological consultation. J Gerontol 29:410-5, Jul 74
Girgis F see Warren LA
Girling M see Shearer RJ
Giuliani ER see Barnhorst DA
Glabman S see Haimov M
Glaser W: Computer diagnosis.
Am J Dis Child 127:793-4, Jun 74
Glashan RW, Brown PR: Initial experience with Helmstein's treatment by a hydrostatic pressure technique in carcinoma of the bladder.
Br J Surg 61:466-8, Jun 74
Glass D see Daly JR
Glass HI see Williams ED
Glass LL see Mukherjee TK
Glatstein E, Kim H, Donaldson SS, et al: Non-Hodgkin's lymphomas. VI. Results of treatment in childhood.
Cancer 34:204-11, Jul 74
Gleason DM, Reilly RJ, Bottaccini MR, et al: The urethral continence zone and its relation to stress incontinence. J Urol 112:81-8, Jul 74
Gleason RE see Christlieb AR
Glenn WW: Editorial: Magnification and coronary artery surgery. Surgery 75:629, Apr 74
Glober GA, Rhoads GG, Liu F, et al: Long term results of gastrectomy with respect to blood lipids, blood pressure, weight and living habits.
Ann Surg 179:896-901, Jun 74
Glotzer DJ see Silen W
Gluck GM, Jong A: The attitudes of dentists and their sentiments for change under the Massachusetts Medicaid program. Med Care 12:582-9, Jul 74
Gluckman E see Storb R
Glueck CJ, Tsang RC, Fallat RW, et al: Plasma vitamin A and E levels in children with familial type II hyperlipoproteinemia during therapy with diet and cholestyramine resin. Pediatrics 54:51-5, Jul 74
Glueck CJ see Larsen R
Gocke TM, Neiman SL: The provision of ambulatory care in an urban nonuniversity setting.
Arch Intern Med 134:158-60, Jul 74
Godfrey S, Hambleton G, Konig P: Letter: Steroid aerosols and candidiasis. Br Med J 2:387, 18 May 74
Godfrey S see König P

Godinho MT see **Noronha L de**
Goetz CG, Klawans HL: Letter: Myoclonus, methysergide, and serotonin. Lancet 1:1284-5, 22 Jun 74
Goff AK, Major PW: Proceedings: Effect of human chorionic gonadotrophin on in-vivo levels of cyclic AMP in rabbit ovaries. N Engl J Med 291:lxxivlxxv, 11 Jun 74
Goh KO see **Reddy MM**
Gohel VK see **Dalinka MK**
Goldberg DM: Letter: Hyperamylasemia and diabetic ketoacidosis. Gastroenterology 67:197, Jul 74
Goldberg K see **Libow LS**
Goldberg LI: Use of sympathomimetic amines in shock. Am Fam Physician 10:80-5, Jul 74
Goldberg R see **Steiner P**
Goldberg SJ see **Allen HD**
Goldberg VM see **Askari A**
Goldblatt D, Markesbery W, Reeves AG: Recurrent hemichorea following striatal lesions. Arch Neurol 31:51-4, Jul 74
Goldfarb S see **Feldman HA**
Goldie I, Eeg-Olofsson T, Rehnström P, et al: Letter: A new leg-prosthesis socket. Lancet 1:1224, 15 Jun 74
Goldman AS see **Begue RJ**
Goldman JM see **Catovsky D**
Goldman L: Safety programs for current high output laser systems and new systems. Am J Public Health 64:812-3, Aug 74
Goldman RH: The use of serum digoxin levels in clinical practice. JAMA 229:331-2, 15 Jul 74
Goldman RL see **Scotti LN**
Goldner JL see **Groves RJ**
Goldsmith JR: Letter: Carbon monoxide and smoking. Lancet 1:1232, 15 Jun 74
Goldstein BD: Exacerbation of dapsone-induced Heinz body hemolytic anemia following treatment with methylene blue. Am J Med Sci 267:291-7, May 74
Goldstein HM, Neiman HL, Bookstein JJ: Angiographic evaluation of pancreatic disease. A further appraisal. Radiology 112:275-82, Aug 74
Goldstein LI, Ishak KG: Hepatic injury associated with penicillin therapy. Arch Pathol 98:114-7, Aug 74
Goldstein MN see **Murphy MJ**
Goldstein RE see **Myers RW**
Goldstein S, Jong JW de: Changes in left ventricular wall dimensions during regional myocardial ischemia. Am J Cardiol 34:56-62, Jul 74
Goldstein SG see **Ginsburg AB**
Goldstone AH: Letter: Autoimmune haemolytic anaemia in ulcerative colitis. Br Med J 2:556, 8 Jun 74
Golombek H see **Garfinkel BD**
Goluboff LG, Sisson JC, Hamburger JI: Hyperthyroidism associated with pregnancy. Obstet Gynecol 44:107-16, Jul 74
Gomez DG, Potts DG: The surface characteristics of arachnoid granulations. Arch Neurol 31:88-93, Aug 74
Gomez J: Death after E.C.T. Br Med J 2:45, 6 Jul 74
Gomprecht RF see **Gould L**
Gonçalves V see **Sobrinho-Simões MA**
Good RS see **Tanner LA**
Good W see **Randle GH**
Gooding LR, Edidin M: Cell surface antigens of a mouse testicular teratoma. Identification of an antigen physically associated with H-2 antigens on tumor cells. J Exp Med 140:61-78, 1 Jul 74
Goodman L see **Miles A**
Goodman LW see **Stevens RA**
Goodner CJ see **Koerker DJ**
Goodwin DA see **Lin MS**
Goodwin FK see **Ablon SL**
Gorbach SL: Editorial: Scatologic aspects of Escherichia coli. Lancet 1:150-1, 29 Jun 74
Gorbach SL, Thadepalli H: Clindamycin in pure and mixed anaerobic infections. Arch Intern Med 134:87-92, Jul 74
Gorczynski RM see **Tigelaar RE**
Gordon B: Letter: Battering: unfortunate backlash. Br Med J 2:443, 25 May 74
Gordon DA, Clarke PV, Ogryzlo MA: The chondrocalcific arthropathy of iron overload. Relationship to hemochromatosis. Arch Intern Med 134:21-8, Jul 74
Gordon DS, Blair GA: Titanium cranioplasty. Br Med J 2:478-81, 1 Jun 74
Gordon H see **Holdcroft A**
Gordon H see **Wachtel E**
Gordon RC see **Kirby WM**
Gorn RA see **Wand M**
Göthert M see **Dreyer C**
Goto I: Creatine phosphokinase isozymes in neuromuscular disorders. Arch Neurol 31:116-9, Aug 74
Goto I, Tabira T, Nawa A, et al: Biochemical and genetic studies in two families with Fabry disease. Arch Neurol 31:45-50, Jul 74
Gotschlich EC see **Frasch CE**
Gottshall RY see **Chang IC**
Goudsouzian NG, Ryan JF, Savarese JJ: The neuromuscular effects of pancuronium in infants and children. Anesthesiology 41:95-8, Jul 74
Gould KL, Lipscomb K: Effects of coronary stenoses on coronary flow reserve and resistance. Am J Cardiol 34:48-55, Jul 74
Gould L, Reddy CV, Gomprecht RF: Idiopathic dilatation of the pulmonary artery with pulmonic insufficiency. Am J Med 57:139-42, Jul 74
Gourin A, Garzon AA: Operative treatment of massive hemoptysis. Ann Thorac Surg 18:52-60, Jul 74
Gow JA, Ostler HB, Schachter J: Letter: Inclusive conjunctivitis with hearing loss. JAMA 229:519-20, 29 Jul 74
Grabar P: "Self" and "not-self" in immunology. Lancet 1:1320-2, 29 Jun 74
Grace R see **Loehry CA**
Grace WJ, Kennedy RJ, Nolte CT: Editorial: Blind defibrillation. Am J Cardiol 34:115-6, Jul 74
Gracey DR, Hansen WH: Diagnosing and treating acute respiratory failure. Geriatrics 29:99-102, Jul 74
Gracey DR see **Solomon DA**
Grady G: Editorial: Tolerating hepatitis. N Engl J Med 291:96-7, 11 Jun 74
(Graff MM): Citation for the Ayerst Award for Distinguished Service in Endocrinology of The Endocrine Society for 1974 to G. Donald Wheden, M.D. Morris M. Graff, M.Sc. Robert Towner Hill, Ph.D., D.Sc. Endocrinology 95:334-8, Jul 74
Graham CB see **Weaver DD**
Graham LS, Neil R: In vivo quantitation of radioactivity using the Anger camera. Radiology 112:441-2, Aug 74
Grahame G see **Turnberg LA**
Gram LF, Overo K, Kirk L: Influence of neuroleptics and benzodiazepines on metabolism of tricyclic antidepressants in man. Am J Psychiatry 131:863-6, Aug 74
Gramm HF see **Clouse ME**
Grand B see **Carron H**
Grand RJ, Point W: Evaluation of gastrointestinal bleeding during adolescence. Postgrad Med 56:87-93, Jul 74
Grand RJ see **Antonowicz I**
Grandchamp A, Boulpaep EL: Pressure control of sodium reabsorption and intercellular backflux across proximal kidney tubule. J Clin Invest 54:69-82, Jul 74
Grandpré L de: Une journée pour le respect de la vie. Can Med Assoc J 110:1300-1, 8 Jun 74 (Fre)
Grandpré L de: Le congrès de la FMOQ laisse entrevoir des négociations longues et difficiles. Can Med Assoc J 110:1308-9, 8 Jun 74 (Fre)
Grandpré L de: Quebec Professional Corporation of Physicians certifies specialists; can inspect and discipline. Can Med Assoc J 110:1414 passimassim, 22 Jun 74
Grannell J see **Santoscoy G**
Grant AF see **Halliday P**
Grant M see **Forbes CD**
Grauer LE see **Bailey JJ**
Gray C see **Fraser IS**
Gray JA, Murdoch JM, Sangster G, et al: Letter: Hospital services for children with infectious diseases. Lancet 1:1289-90, 22 Jun 74
Gray JE see **Novak E**
Gray NH see **Stanley TH**
Greaves M, Janossy G, Doenhoff M: Selective triggering of human T and B lymphocytes in vitro by polyclonal mitogens. J Exp Med 140:1-18, 1 Jul 74 (57 ref.)
Greaves MW see **Oon BB**
Green AH, Gaines RW, Sandgrund A: Child abuse: pathological syndrome of family interaction. Am J Psychiatry 131:882-6, Aug 74
Green DC see **Fleming AW**
Green EW see **Farooki ZQ**
Green RL, Lewis JE, Kraus SJ, et al: Elevated plasma procaine concentrations after administration of procaine penicillin G. N Engl J Med 291:223-6, 1 Aug 74
Green WR see **Souri EN**
Greenbaum L see **Kalish M**
Greenberg D see **Snyder S**
Greenberg DS: Medicine and public affairs. N Engl J Med 291:213-4, 25 Jul 74
Greenberg HB: Letter: Seeking a solution to the horse manure problem. JAMA 228:1521-2, 17 Jun 74
Greenberg MH see **Cress HR**
Greenblatt DJ, Koch-Weser J, Shader RI: Multiple complications and death following protriptyline overdose. JAMA 229:556-7, 29 Jul 74
Greene LF: Tomography in urologic diagnosis. Am Fam Physician 10:90-7, Jul 74
Greene ME see **Sproule WB**
Greene NM: Insulin and anesthesia. Anesthesiology 41:75-9, Jul 74
Greenfield LJ see **Brown PP**
Greensher J see **Horowitz R**
Greenspan A, Elguezabel A, Bryk D: Multifocal osteoid osteoma. A case report and review of the literature. Am J Roentgenol Radium Ther Nucl Med 121:103-6, May 74
Greenspan A see **Yang TS**
Greenspan SI: The clinical use of operant learning approaches: some complex issues. Am J Psychiatry 131:852-7, Aug 74
Greenwald P, Feck GC, Nasca PC, et al: Epidemiologic basis of regional cancer detection programs. Cancer 33:1732-6, Jun 74
Greenwold WE see **Mitcherling JJ**
Greer MA see **Allen JP**
Gregoriadis G, Wills EJ, Swain CP, et al: Drug-carrier potential of liposomes in cancer chemotherapy. Lancet 1:1313-6, 29 Jun 74
Gregorius FK see **Rich JR**
Gregory DH, Wilkins L, Cufley GA: Model for postgraduate medical education: study of Crohn's disease in New Mxico. J Med Educ 49:612-5, Jun 74
Gregory FJ see **Hiebert CA**
Grellong BA see **Salk L**
Grevsten S see **Olerud S**
Gribnau FW: Letter: Selecting the sex of one's children. Lancet 1:1228-9, 15 Jun 74
Griepp RB see **Coulson AS**
Griffey MA, Conaway HH, Whitney JE: Extracellular calcium and acetylcholine-stimualted insulin secretion. Diabetes 23:494-8, Jun 74
Griffin JR see **Kreiger AE**
Griffiss JM, Bannatyne RM, Artenstein MS, et al: Recurrent meningococcal infection with an antigenically identical strain. JAMA 229:68-70, 1 Jul 74
Griffith J see **Myerowitz PD**
Griffith MI, Felts JH, James FM, et al: Successful control of pheochromocytoma in pregnancy. JAMA 229:437-9, 22 Jul 74
Griffith RT, Moore AN, Krause GF: Effect on turnover of training foodservice employees. J Am Diet Assoc 65:43-5, Jul 74
Griffiths HJ, D'Orsi CJ: Use of xeroradiography in cruciate ligament injuries. Am J Roentgenol Radium Ther Nucl Med 121:94-6, May 74
Griffiths K see **Chandler JA**
Grimshaw DA see **Whitehead RH**
Griner PF: Innovations in ambulatory care and teaching: a house staff group practice. J Med Educ 49:607-9, Jun 74
Grisham JW see **Reese LT**
Grisolia S: Letter: Hypoxia, saffron, and cardiovascular disease. Lancet 2:41-2, 6 Jul 74
Grist NR: Letter: Isolation system for general hospitals. Br Med J 2:555, 8 Jun 74
Griswold ML see **Taplin GV**
Griswold W see **Strauss J**
Grix A, Giammona ST: Pneumonitis with pleural effusion in children due to Mycoplasma pneumoniae. Am Rev Respir Dis 109:685-71, Jun 74
Grob D see **Namba T**
Groom GV see **Hillier SG**
Gross P: Is short-fibered asbestos dust a biological hazard? Arch Environ Health 29:115-7, Aug 74
Gross SW: Letter: Injection of iodides into carotid artery. J Neurosurg 41:119-20, Jul 74
Grossman M see **Lauer B**
Groves RJ, Goldner JL: Contracture of the deltoid muscle in the adult after intramuscular injections. J Bone Joint Surg [Am] 56:817-20, Jun 74
Grube D see **Stillman AE**
Gruenstein M see **O'Grady JF**
Grunebaum H, Weiss JL, Gallant D, et al: Attention in young children of psychotic mothers. Am J Psychiatry 131:887-91, Aug 74
Grzybowski S see **Robaklewicz M**
Guariguata J see **Soto RF**
Guazzi M, Polese A, Magrini F, et al: Correlation of electrocardiographic changes and hemodynamic functions in the treatment of primary arterial hypertension. Am J Med Sci 267:299-309, May 74
Guevara P see **Soto RF**
Guilino M see **Elias PM**
Gumpert G see **Kazemi M**
Gupta BK see **Bhayana JN**
Gupta IM see **Tuli SM**
Gupta LP see **Rai DK**
Gupta PK see **Cooper HS**
Gupta S see **Sen DK**
Gursel EO see **Stams UK**
Gurwith MJ, McGinnis S, Ronald AR, et al: Treatment of uncomplicated gonorrhea in women with a single dose of amoxicillin. J Infect Dis 129:Suppl:S258-6, Jun 74
Gurwith MJ see **Vitti TG**
Gustafsson JA see **Begue RJ**
Gustke RF see **Soergel KH**
Guthrie RT, Buchsbaum HJ, White AJ, et al: Para-aortic lymph node irradiation in carcinoma of the uterine cervix. Cancer 34:166-8, Jul 74
Gutiérrez JG, Chey WY, Dinoso VP: Actions of cholecystokinin and secretin on the motor activity of the small intestine in man. Gastroenterology 67:35-41, Jul 74
Guttadauria M see **Rabinowitz JG**
Guze LB see **Chow AW**
Guze SB see **Woodruff RA Jr**
Gwinn JL, Lee FA: Pneumatocele formation following hydrocarbon pneumonitis. Radiological case of the month. Am J Dis Child 127:875-6, Jun 74
Gwinn JL, Lee FA: Acute dissecting aneurysm of the aorta secondary to a stenotic aortic valve and cystic medial necrosis. Radiological case of the month. Am J Dis Child 128:83-4, Jul 74
Gwinner E: Testosterone induces "splitting" of circadian locomotor activity rhythms in birds. Am J Pathol 75:72-4, Jun 74
Gwinup G: Letter: Incomplete male pseudohermaphroditism. N Engl J Med 291:306, 8 Aug 74
Gyles C, So M, Falkow S: The enterotoxin plasmids of Escherichia coli. J Infect Dis 130:40-9, Jul 74

H

Haapaniemi L see **Äärimaa M**
Haas RA see **Dinsdale HB**
Haas WS see **Karp RJ**
Habel AH see **Simpson H**
Haber K, Winfield AC: Multiple leiomyomas of the esophagus. Am J Dig Dis 19:678-80, Jul 74
Habicht JP, Martorell R, Yarbrough C, et al: Letter: Height and weight standards. Lancet 2:47, 6 Jul 74
Hackett ER, Martinez RD, Larson PF, et al: Optic neuritis in systemic lupus erythematosus. Arch Neurol 31:9-11, Jul 74
Hackett M, Bowen J: Preliminary report on the comparative use of lyophilized homograft and xenograft in the closure of raw areas. Br J Surg 61:427-9, Jun 74
Hackshaw BT see **Anderson SG**
Haddad D see **Harbert J**
Haddad D see **Watmough DJ**
Haddad JG, Stamp TC: Circulating 25-hydroxyvitamin D in man. Am J Med 57:57-62, Jul 74
Hadden JW see **Coffey RG**
Haddon W Jr see **Robertson LS**
Hadziyannis S see **Gerber MA**
Haeger K: Letter: Vitamin E in intermittent claudication. Lancet 1:1352, 29 Jun 74
Haeringen JR van, Blokzijl EJ, Dyl W van, et al: Treatment of the respiratory distress syndrome following nondirect pulmonary trauma with positive end-expiratory pressure with special emphasis on near-drowning. Chest 66:Suppl:30S-34S, Jul 74
Haft JI: Cardiovascular injury induced by sympathetic catecholamines. Prog Cardiovasc Dis 17:73-86, Jul-Aug 74 (70 ref.)
Haft JI see **Weinstock M**
Hagan C see **Thorner MO**
Hagedorn M see **Sugihara H**
Hagen C, McNeilly AS, Arroe M, et al: Letter: Prolactin levels in gynaecomastia related to Klinefelter's syndrome. Lancet 2:57, 6 Jul 74
Hagen C see **Thorner MO**
Hägerstrand I see **Eriksson S**

Haggerty RJ: Quality assurance. The road to PSRO and beyond. Pediatrics 54:90-7, Jul 74
Haghbin M, Tan CC, Clarkson BD, et al: Intensive chemotherapy in children with acute lymphoblastic leukemia (L-2 protocol). Cancer 33:1491-8, Jun 74
Hagopian ER: Technique of mediastinoscopy. Arch Surg 109:116-8, Jul 74
Hailey DM, Cree JE, Meyer J: Letter: Perinatal metabolism of diazepam. Br Med J 2:670, 22 Jun 74
Haimov M: The crossover femoropopliteal bypass. Surgery 75:610-2, Apr 74
Haimov M, Glabman S, Schupak E, et al: General surgery in patients on maintenance hemodialysis. Ann Surg 179:863-7, Jun 74
Haimovici H, Maier N: Autogenous vein grafts in experimental canine atherosclerosis. Their fate in the abdominal aorta and peripheral arteries. Arch Surg 109:95-102, Jul 74
Haimovici H see Kim JH
Hald T, Mygind T: Control of life-threatening vesical hemorrhage by unilateral hypogastric artery muscle embolization. J Urol 112:60-3, Jul 74
Hall CS see Robinson JL
Hall EJ, Lehnert S, Roizin-Towle L: Split-dose experiments with hypoxic cells. Implications for fractionated and low-dose-rate radiotherapy. Radiology 112:425-30, Aug 74
Hall HD see Chase DC
Hall KV see Nitter-Hauge S
Hall MH: Blood and neoplastic diseases. Pregnancy anaemia. Br Med J 2:661-3, 22 Jun 74
Hall R see Shale DJ
Hall RR, Schade RO, Swinney J: Effects of hyperthermia on bladder cancer. Br Med J 2:593-4, 15 Jun 74
Hall WH, Orr WC: Letter: Nocturnal acid secretion and metiamide. Lancet 1:1292, 22 Jun 74
Halliday JW see Halliday WJ
Halliday F, Grant AF, Nicks GR, et al: Combined transpleural exploration and extraserous drainage of subphrenic abscess. Br J Surg 61:453-5, Jun 74
Halliday WJ, Halliday JW, Campbell CB, et al: Specific immunodiagnosis of hepatocellular carcinoma by leucocyte adherence inhibition. Br Med J 2:349-52, 18 May 74
Hallman GL see Sandiford FM
Halpern S, Coel M, Ashburn W, et al: Correlation of liver and spleen size. Determinations by nuclear medicine studies and physical examination. Arch Intern Med 134:123-4, Jul 74
Halsted JA, Smith JC Jr: Letter: Night blindness and chronic liver disease. Gastroenterology 67:193-4, Jul 74
Haltalin KC see Nelson JA
Halushka PV see Brereton HD
Hambleton G see Godfrey S
Hamburger JI see Goluboff LG
Hamby RI see Mehta J
Hamer DB, Price AB, Baron JH: Proceedings: A morphological and pharmacological study of the parietal cells of the stomach in the dog during periods of maximal acid output and after the gastric secretory inhibitor UK-9040. Gut 15:336-7, Apr 74
Hamerman D: Attending-physician--house-staff interactions on a private medical service. J Med Educ 49:570-4, Jun 74
Hamilton E, Potten CS: The effect of repeated plucking on mouse skin cell kinetics. J Invest Dermatol 62:560-2, Jun 74
((Hamilton GF)), : Gilbert Frewin Hamilton. Lancet 1:1298-9, 22 Jun 74
Hamilton GF see Perry JF
Hamilton-Miller JM, Brumfitt W: Editorial: Whither the cephalosporins? J Infect Dis 130:81-4, Jul 74 (37 ref.)
Hammer DD see Mainous EG
Hammond EC: Epidemiologic basis for cancer prevention. Cancer 33:1728-31, Jun 74
Hampton JR see Hayes MJ
Hampton ML, Anderson J, Lavizzo BS, et al: Sickle cell "nondisease". A potentially serious public health problem. Am J Dis Child 128:58-61, Jul 74
Handsfield HH see Turck M
Hanf E see Harrow M
Hang LM see Perrotto JL
Hankins JR, Cole FN, Attar S, et al: Adenocarcinoma involving the esophagus. J Thorac Cardiovasc Surg 68:148-58, Jul 74
Hanna C, Fraunfelder FT, Sanchez J: Ultrastructural study of argyrosis of the cornea and conjunctiva. Arch Ophthalmol 92:18-22, Jul 74
Hans L see Shrivastava PN
Hansen ER see Nugent FW
Hansen WH see Gracey DR
Hansky J: Letter: Antral-gastrin-cell hyperplasia in peptic ulcer disease. Lancet 1:1344-5, 29 Jun 74
Hansky J: Letter: Serum-gastrin in vitiligo. Lancet 2:54-5, 6 Jul 74
Hanson EL, Drinker PA, Don HF, et al: Venoarterial bypass with a membrane oxygenator: successful respiratory support in a woman following pulmonary hemorrhage secondary to renal failure. Surgery 75:557-65, Apr 74
Harbert J, Haddad D, McCullough D: Quantitation of cerebrospinal fluid shunt flow. Radiology 112:379-87, Aug 74
Harbin TS Jr, Maumenee AE: Epithelial downgrowth after surgery for epithelial cyst. Am J Ophthalmol 78:1-4, Jul 74
Hardin HF, Scott DI: Blastomycosis. Occurence of filamentous forms in vivo. Am J Clin Pathol 62:104-6, Jul 74
Harding GE see Shapiro CD
Harding WG 2d: Oral surgery and the presidents--a century of contrast. J Oral Surg 32:490-3, Jul 74
Hardisty RM see Chesselis JM
Hardman DR see Scotti LN
Hardman JG see Patterson WD
Hardy MA see Stamford WP
Hardy NR see Whyley GA
Hardy RH: Structure and function of a middle-sized accident department. Br Med J 2:596-600, 15 Jun 74
Harford CG: Postoperative fungal endocarditis. Fungemia, embolism, and therapy. Arch Intern Med 134:116-20, Jul 74
Harkonen M see Ylikahri R
Harland WA see Ratcliffe WA
Harley LM: Letter: The crying infant. Clin Pediatr (Phila) 13:498, Jun 74
Harness J see Dunn J
Harper DM: Letter: Feedback on abortion consultation. Am J Psychiatry 131:830-1, Jul 74
Harper ME see Chandler JA
Harris AD see Letemendia FJ
Harris JL see Andorka DW
Harris JS, Heller RH: The detection of Klinefelter's syndrome at birth. Clin Pediatr (Phila) 13:581-6, Jul 74
Harris RJ: Plasma nonesterified fatty acid and blood glucose levels in healthy and hypoxemic newborn infants. J Pediatr 84:578-84, Apr 74
Harris RL, Turkus J, Veech RL: Letter: The effect of hexachlorophene upon intermediary metabolites, redox, and phosphorylation states in rat brain. Pediatrics 54:118-9, Jul 74
Harris V see Amherdt M
Harris-Jones JN see Ghosh ML
Harrison DC see Brown OR
Harrison DC see Lopes MG
Harrison DC see Zener JC
Harrison FA see Challis JR
Harrison LA, Harrison LH Jr, Kent KM, et al: Enhancement of electrical stability of acutely ischemic myocardium by edrophonium. Circulation 50:99-102, Jul 74
Harrison LH Jr see Harrison LA
Harrow M, Adler D, Hanf E: Abstract and concrete thinking in schizophrenia during the prechronic phases. Arch Gen Psychiatry 31:27-33, Jul 74
Harry DS see Lee FI
Hart FD see Wojtulewski JA
Hartley DP see Lang DJ
Hartman KS, Standish SM: Muscle regeneration in the dystrophic Syrian hamster tongue. Effects of a moderately severe crushing injury. Arch Pathol 98:126-33, Aug 74
Hartmann D, Lewis MG: Presence and possible role of anti-IgG antibodies in human malignancy. Lancet 1:1318-20, 29 Jun 74
Hartmann E see Herrera EG
Hartshorn JW see Page DW
Harvey RF see Low-Beer TS
Haslam RR, Ekert H, Gillam GL: Hemorrhage in a neonate possibly due to maternal ingestion of salicylate. J Pediatr 84:556-7, Apr 74
Hassim AM, Lucas C: Reduction in the incidence of stress incontinence complicating fistula repair. Br J Surg 61:461-5, Jun 74
Hata Y, Hower J, Insull W Jr: Cholesteryl ester-rich inclusions from human aortic fatty streak and fibrous plaque lesions of atherosclerosis. I. Crystalline properties, size and internal structure. Am J Pathol 75:423-56, Jun 74
Hately W see Monro JL
Hatfield AR, Whittaker R, Gibbs DD: The collection of pancreatic fluid for cytodiagnosis using a duodenoscope. Gut 15:305-7, Apr 74
Hattowska H, Borowicz K: Histologic evaluation of treatment of epidermoid carcinoma in the oral cavity with methotrexate and 5-fluorouracil. J Oral Surg 32:508-12, Jul 74
Hattwick MA see Bhatt DR
Haubrich WS: Letter: Independent citation practices. N Engl J Med 291:109, 11 Jun 74
Hauptman S, Tomasi TB Jr: Antibodies to human albumin in cirrhotic sera. J Clin Invest 54:122-7, Jul 74
Haus AG see Marks JE
Hauser DJ: Seat belts: is freedom of choice worth 800 deaths a year? Can Med Assoc J 110:1418-22 passima, 22 Jun 74
Hawker RE, Seara CA, Krovetz LJ: Distalward modification of the arterial pulse wave in children with congenital aortic stenosis. Circulation 50:181-7, Jul 74
Haworth JC: Letter: Perinatal intensive care. Can Med Assoc J 110:1333, 22 Jun 74
Haworth JC: Neonatal hypoglycemia: how much does it damage the brain? Pediatrics 54:3-4, Jul 74
Hawthorne JW see Zir LM
Hawtrey CE, Boatman DL, Brown RG, et al: Clinical experience with loop nephrostomy for urinary diversion. J Urol 112:36-41, Jul 74
Hayashi H see Aoki T
Hayashi K see Ross ME
Hayden C see Tizes R
Hayes MJ, Morris GK, Hampton JR: Comparison of mobilization after two and nine days in uncomplicated myocardial infarction. Br Med J 2:10-3, 6 Jul 74
Hayes TM see Lin MS
Haygood C see Weigand DA
Haynes NB see Purvis K
Hazra TA, Bretz GT, Sigler A: Wilm's tumour. Br J Radiol 47:305-7, Jun 74
Head J see Beer AE
Healey LA, Skeith MD, Simkin PA: Hypouricemia. An incidental finding indicating xanthinuria or defective reabsorption of uric acid. Arch Intern Med 134:46-7, Jul 74
Healey WV see Sibulkin D
Healy MC: Letter: Rapid transit in California. Lancet 1:1353, 29 Jun 74
Heaney RP: Whole-body counting: analysis of retention data for isotopes having prominent fecal excretion. J Lab Clin Med 84:1-5, Jul 74
Heap RB see Challis JR
Heard B, White R, King E: Effects of serum proteins on pulmonary surfactants in vitro: evidence of a protective mechanism in pulmonary edema. Chest 66:Suppl:13S-16S, Jul 74
Heath RG, Cox AW, Lustick LS: Brain activity during emotional states. Am J Psychiatry 131:858-62, Aug 74
Heathcote J, Deodhar KP, Scheuer PJ, et al: Proceedings: The progress of children with intrahepatic cholestasis. Gut 15:342, Apr 74
Heathcote J see Gateau P
Hebert L see Fishbein JF
Hedner U see Ekberg M
Heedman PA see Stenström G
Hefco E see Krulich L
Heggie JF: Letter: The coroners' so-called 24-hour rule. Lancet 1:1224-5, 15 Jun 74
Heidelberger KP see Berger PE
Heilman KM, Fisher WR: Hyperlipidemic dementia. Arch Neurol 31:67-8, Jul 74
Heilfant RH, Pine R, Meister SG, et al: Nitroglycerin to unmask reversible asynergy. Correlation with post coronary bypass ventriculography. Circulation 50:108-13, Jul 74
Heller RH see Harris JS
Heller RH see Park LJ
Hellman S see Shipley WU
Hellström K see Einarsson K
Helzer JE, Winokur G: A family interview study of male manic depressives. Arch Gen Psychiatry 31:73-7, Jul 74
Hempelmann LH see Reddy MM
Hendin AS, Deveney CW: Postmortem demonstration of abnormal deep pulmonary lymphatic pathways in lymphangitic carcinomatosis. Cancer 33:1558-63, Jun 74
Hendley JO see Wenzel RP
Henkin RE see Bergan JJ
Henkin RI see Powell RD
(Henoch EH), Henoch EH: About a peculiar form of purpura, by Eduard H. H. Henoch, Berlin. Am J Dis Child 128:78-9, Jul 74
Henoch EH: About a peculiar form of purpura, by Eduard H. H. Henoch, Berlin. Am J Dis Child 128:78-9, Jul 74
(Henoch EH), Marx K: Henoch purpura revisited. Am J Dis Child 128:74-7, Jul 74
Henriksson KG see Kariberg BE
Henry JG see Farooki ZQ
Henry K see Bossart R
Henry SC, Walsh PC, Rotner MB: Choriocarcinoma of the testis. J Urol 112:105-8, Jul 74
Hepler RS see Fleisher DI
Hepler RS see Rich JR
Heptinstall RH: Relation of hypertension to changes in the arteries. Prog Cardiovasc Dis 17:25-30, Jul-Aug 74 (43 ref.)
Herberman RB see Char DH
Herbert CS see Suki WN
Herbert J see Dixson AF
Herbst AL, Robboy SJ, Scully RE, et al: Clear-cell adenocarcinoma of the vagina and cervix in girls: analysis of 170 registry cases. Am J Obstet Gynecol 119:713-24, 1 Jul 74
Hercz A see Malo JL
Herlinger H see Parkin GJ
Herman CM, Kraft AR, Smith KR, et al: The relationship of circulating endogenous endotoxin to hemorrhagic shock in the baboon. Ann Surg 179:910-6, Jun 74
Hernandez A see Cantu JM
Hernández-Ortiz J see Alarcón-Segovia D
Herns ML: Editorial: Relicensure and recertification. JAMA 229:458-9, 22 Jul 74
Herrera EG, Lifson BG, Hartmann E, et al: A 10-year follow-up of 55 hospitalized adolescents. Am J Psychiatry 131:769-74, Jul 74
Herrington JL Jr: Editorial: Current trends in the surgical treatment of duodenal ulcer. Surg Gynecol Obstet 139:87-8, Jul 74
Herrlinger H see Amzil AF
Herrmann C Jr see Fritze D
Herrmann KL see Rachelefsky GS
Herschenfeld P see Karasu TB
Hersey P see Walls RS
Hersh EM, Freireich EJ: Editorial: Focus on cutaneous host-defense failure in transplant recipients. JAMA 229:457-8, 22 Jul 74
Herwig KR see Bessette PL
Herxheimer A: Letter: Corticosteroids in Guillain-Barré syndrome. Lancet 1:1284, 22 Jun 74
Herz MI, Spitzer RL, Gibbon M, et al: Individual versus group aftercare treatment. Am J Psychiatry 131:808-12, Jul 74
Hess EV see Vilter RW
Hesse R: Letter: Norrie's disease. Am J Ophthalmol 78:150-1, Jul 74
Hesse RH see Pechet MM
Heymann B see Emirgil C
Heymann MA see Lakier JB
Heymann W see Makker SP
Hickey RF see Weenig CS
Hickler RB see Christlieb AR
Hiebert CA, Gregory FJ: Bullet embolism from the head to the heart. JAMA 229:442-3, 22 Jul 74
Hiebert CA see Beisey R
Hierholzer JC, Farris WA: Follow-up of children infected in a coxsackievirus B-3 and B-4 outbreak: no evidence of diabetes mellitus. J Infect Dis 129:741-6, Jun 74
Higby DJ, Wallace HJ Jr, Albert D, et al: Diamminodichloroplatinum in the chemotherapy of testicular tumors. J Urol 112:100-4, Jul 74
Higgins GL see Maier GD
Higgins GR see Sieger L
High P see Smith RB
Hilal SK see Pachtman H
Hilberman M: Letter: Effectiveness of coronary-care units. N Engl J Med 291:209, 25 Jul 74
Hilden M, Brandt NJ, Nilsson IM, et al: Investigations of coagulation and fibrinolysis in homocystinuria. Acta Med Scand 195:533-5, Jun 74
Hilditch TE see Runcie J
Hill DA, Arbel KF, Berson EL: Cone electroretinograms in congenital nyctalopia with myopia. Am J Ophthalmol 78:127-36, Jul 74
Hill DR, Crews QE Jr, Walsh PC: Prostate carcinoma:

radiation treatment of the primary and regional lymphatics. Cancer 34:156-60, Jul 74
Hill FW, Kelly DF: Naturally occurring intestinal malabsorption in the dog. Am J Dig Dis 19:649-65, Jul 74
Hill GL: A rational basis for management of patients with the Buerger syndrome. Br J Surg 61:476-81, Jun 74
Hill JD see Fallat RJ
(Hill RT): Citation for the Ayerst Award for Distinguished Service in Endocrinology of The Endocrine Society for 1974 to G. Donald Wheden, M.D. Morris M. Graff, M.Sc. Robert Towner Hill, Ph.D., D.Sc. Endocrinology 95:334-8, Jul 74
Hiller R see Kahn HA
Hilliar KM, Strunin L: Teaching model for tracheal suction. Br Med J 2:45, 6 Jul 74
Hilliard J see Kanematsu S
Hillier SG, Groom GV, Boyns AR, et al: Proceedings: Effect of active immunization against oestradiol-6-bovine serum albumin on circulating levels of oestradiol, testosterone, luteinizing hormone, follicle-stimulating hormone, prolactin and anti-oestradiol tire in the male rat. N Engl J Med 291:liii, 11 Jun 74
Himwich WA see Hori S
Hinchey EJ see Mersereau WA
Hinchley H see Jacomb RG
Hing Fai Moo see Roginsky MS
Hinton J: Talking with people about to die. Br Med J 2:25-7, 6 Jul 74
Hirano A see Ghatak NR
(Hirsch C), : Carl Hirsch. J Bone Joint Surg [Am] 56:210-1, Jan 74
Hirsch-Marie H see Huguet C
Hirschhorn K see Kim HJ
Hirschowitz BI see Gibson R
Hirshfeld JW Jr see Bailey JJ
Hjortland M see Kannel WB
Hoak JC see De Gowin RL
Hobby GL, Johnson PM, Boytar-Papirnyik V: Primary drug resistance: a continuing study of drug resistance in tuberculosis in a veteran population within the United States. X. September 1970 to September 1973. Am Rev Respir Dis 110:95-8, Jul 74
Hobel CJ see Anthony BF
Hoch WH, Kest L, Cohen S, et al: Supravesical urinary fistulas after transplantation. Surg Gynecol Obstet 139:82-6, Jul 74
Hochwald GM see Epstein FJ
Hodges JR see Buckingham J
Hodgkin MM see Eidus L
Hodson WA see Murphy J
Hoeffler DF: Recovery of Neisseria meningitidis from the nasopharynx. Comparison of two techniques. Am J Dis Child 128:54-6, Jul 74
Hoekelman RA: The physician's responsibility in the management of sudden infant death syndrome. Am J Dis Child 128:16-17, Jul 74
Hoel E: Letter: Acupuncture analgesia. Anaesthesia 29:368, May 74
Hoeppner T: Letter: Trophic effects of striatal neuron denervation. Am J Psychiatry 131:831-2, Jul 74
Hofer PA see Anderson A
Hoff J, Barber R: Transcerebral mantle pressure in normal pressure hydrocephalus. Arch Neurol 31:101-5, Aug 74
Hoffbrand AV, Lavoie A: Blood and neoplastic diseases: megaloblastic anaemia. Br Med J 2:550-3, 8 Jun 74
Hoffbrand BI: Letter: Interaction of nalidixic acid and warfarin. Br Med J 2:666, 22 Jun 74
Hoffman BF see Klein HO
Hoffman JR see LeWinter MM
Hoffman PM see Raskin NH
Hoffman RS, Feldman J: Letter: In defense of "tender loving care". Am J Psychiatry 131:933-4, Aug 74
Hofmann AD: Health care of inner-city adolescents. Clin Pediatr (Phila) 13:570-3, Jul 74
Hogg MI see Evans JM
Höher PG see Bertrams J
Holand DT see Foster JP
Holdaway IM see Kramer RM
Holdcroft A, Lumley J, Gaya H, et al: Respiratory filters in clinical practice. Lancet 2:25-6, 6 Jul 74
Holdcroft A, Robinson MJ, Gordon H, et al: Comparison of effect of two induction doses of methohexitone on infants delivered by elective caesarean section. Br Med J 2:472-5, 1 Jun 74
Holder AR: Mismatched blood. JAMA 228:1606-7, 17 Jun 74
Holder LE, Schneider HJ: Spigelian hernias: anatomy and roentgenographic manifestations. Radiology 112:309-13, Aug 74
Hole R: Letter: Pathogens in the urinary tract. Lancet 1:1297, 22 Jun 74
Holland DT see Jeffcoate SL
Holland PV see Alter HJ
Hollenberg NK, Chenitz WR, Adams DF, et al: Reciprocal influence of salt intake on adrenal glomerulosa and renal vascular responses to angiotensin II in normal man. J Clin Invest 54:34-42, Jul 74
Hollins M see Thomas M
Hollinshead A see Char DH
Holman BL, Lesch M, Zweiman FG, et al: Detection and sizing of acute myocardial infarcts with 99mTc (Sn) tetracycline. N Engl J Med 291:159-63, 25 Jul 74
Holmes GK, Asquith P, Stokes PL, et al: Cellular infiltrate of jejunal biopsies in adult coeliac disease in relation to gluten withdrawal. Gut 15:278-83, Apr 74
Holmes GK, Stokes PL, McWalter R, et al: Proceedings: Coeliac disease, malignancy, and gluten-free diet. Gut 15:339, Apr 74
Holmes JH, Starr HG Jr, Kaulla KN von, et al: Short-term toxicity of mevinphos in man. Arch Environ Health 29:84-9, Aug 74
Holmes KK see Karney WW
Holmes KK see Turck M
Holmes RK see Blankenship RM
Holmlund DE see Anderson A
Holness DE see MacGregor DC
Holt JM see Tibbutt DA
Holton H see Alexander RW
Holtzman NA, Meek AG, Mellits ED: Neonatal screening for phenylketonuria. IV. Factors influencing the occurrence of false positives. Am J Public Health 64:755-9, Aug 74
Holzel H see Whitelaw AG
Holzman RS, Florman AL, Podrid PJ, et al: Drug-associated diarrhoea as a potential reservoir for hospital infections. Lancet 1:1195-6, 15 Jun 74
Homberg JC see Fujet JC
Homoki J see Fazekas AT
Honjo I, Mizumoto R: Primary carcinoma of the liver. Am J Surg 128:31-6, Jul 74
Honnebier WJ, Jöbsis AC, Swaab DF: The effect of hypophysial hormones and human chorionic gonadotrophin (HCG) on the anencephalic fetal adrenal cortex and on parturition in the human. J Obstet Gynaecol Br Commonw 81:423-38, Jun 74
Honnebier WJ, Swaab DF: Influence of alpha-melanocyte-stimulating hormone (alpha-MSH), growth hormone (GH) and fetal brain extracts on intrauterine growth of fetus and placenta in the rat. J Obstet Gynaecol Br Commonw 81:439-47, Jun 74
Hoon JR: Hair of the dog. A gastrocamera study. JAMA 229:184-5, 8 Jul 74
Hooper BE see Whitehead RH
Hooper WD see Bochner F
Hope E see Flynn CT
Hopfan S, Watson R, Benua R: Splenic irradiation portals. Radiology 112:417-20, Aug 74
Hopper J Jr: Letter: Nephritis after irradiation and chemotherapy for nephroblastoma. Lancet 1:1281-2, 22 Jun 74
Hopwood NJ, Powell GF: Emotional deprivation. Report of a case with features of leprechaunism. Am J Dis Child 127:892-4, Jun 74
Hoq MS, Anderton JL, Cunningham M, et al: Urinary excretion of fibrinogen-related materials, complement, and immunoglobulins in proliferative glomerulonephritis and after renal transplantation. Br Med J 2:535-8, 8 Jun 74
Hori H see Zervas NT
Hori S, Himwich WA: Exposure of the anterior part of the circle of Willis in the dog. Technical note. J Neurosurg 41:107-12, Jul 74
Hornick RB see Applefeld MM
Hornsby PJ, O'Hare MJ, Neville AM: Proceedings: Functional and morphological changes occuring in rat adrenal zona glomerulosa cells in monolayer culture. N Engl J Med 291:67-8, 11 Jun 74
Horowitz R, Greensher J, Horowitz R: Proceedings: Hazards of maternally administered drugs. Clin Toxicol 7:59-68, 1974 (98 ref.)
Horowitz R see Horowitz R
Horrigan FD, Danovitch SH: The origin of human fecal alkaline phosphatase. Am J Dig Dis 19:603-8, Jul 74
Horrobin DF see Mahajan KK
Horton JA: Letter: Nursing problems and the clinician. Br Med J 2:507, 1 Jun 74
Horton FT Jr see Corney RT
Horton LJ see Kaplan JM
Horton M see Bailey JJ
Horton PW see Smith CB
Horton R see Fichman MP
Horwitz NH: James Ernst Lofstrom, M.D. 1909-1973. Radiology 112:453, Aug 74
Hosking CS see Simons MJ
Hoskins B: Letter: Patient migration to small towns. JAMA 228:1519-20, 17 Jun 74
Hossenbocus A, Colin-Jones DG: Proceedings: The effects of aspirin, carbenoxolone, and gefarnate on the gastric mucosal potential difference in man. Gut 15:335-6, Apr 74
Houdek PV, Charyulu KK, Sudarsanam A, et al: The role of transverse axial tomography in three-dimensional treatment planning. Radiology 112:409-12, Aug 74
Houghton MC see Bates T
Howard PM: Let's simplify and clarify the anatomy and surgery of groin hernias. Am J Surg 128:65-70, Jul 74
Howard RS see Burke EF
Howarth FH see Newman CE
Howell MC: Sounding board. What medical schools teach about women. N Engl J Med 291:304-7, 8 Aug 74
Howell RW: Letter: Private beds in N.H.S. Hospitals. Br Med J 2:506, 1 Jun 74
Howell RW: Letter: Smoking and leucocyte count. Br Med J 2:611, 15 Jun 74
Howenstine JA, Slaton P, Spitalny A, et al: Flank pain and hematuria in a young man with renal artery arteriosclerosis: remission of symptoms during administration of dipyridamole. J Urol 112:13-5, Jul 74
Hower J see Hata Y
Howie JG: Further observations on diagnosis and management of general practice respiratory illness using simulated patient consultations. Br Med J 2:540-3, 8 Jun 74
Howie VM, Ploussard JH, Sloyer J: Comparison of ampicillin and amoxicillin in the treatment of otitis media in children. J Infect Dis 129:Suppl:S181-4, Jun 74
Howieson J see Brillman J
Howlett JF: Proceedings: The RBE for small single doses of fast neutrons for experimental tumours. Br J Radiol 47:365, Jun 74
Hoyer LW see Czapek EE
Hoyt WF see Feinsod M
Hsu AH see Eidus L
Hsu KC see Zimmerman EA
Hsu KH: Isoniazid in the prevention and treatment of tuberculosis. A 20-year study of the effectiveness in children. JAMA 229:528-33, 29 Jul 74
Hsu LY see Kim HJ
Hsu RC: The barefoot doctors of the People's Republic of China--some problems. Lancet 1:124-7, 29 Jun 74
Hsu W see Itil TM
Hu F see Endo H
Huang FS see Newcomer WS
Huaux JP see De Deuxchaisnes CN
Hubler WR Jr see Dodson RF
Huckman MS, Fisher MS: Roentgenographic signs of tumors of the greater omentum. Cancer 33:1528-30, Jun 74
Hudson LD see Sbarbaro JA
Hudson LD see Sutton FD
Hudson MJ, Smart CJ: Carcinoma of the male breast. Br J Surg 61:440-4, Jun 74
Hudson RW, Schachter H, Killinger DW: The conversion of cortisol to 11beta-hydroxyandrostenedione by beef adrenal tissue. Endocrinology 95:38-47, Jul 74
Hudson TL see Gallagher EG Jr
Hug G, Chuck G, Walling L, et al: Liver phosphorylase deficiency in glycogenosis type VI: documentation by biochemical analysis of hepatic biopsy specimens. J Lab Clin Med 84:26-35, Jul 74
Hughes ER see Fernandez F
Hughes WT, Price RA, Sisko F, et al: Protein-calorie malnutrition. A host determinant for Pneumocystis carinii infection. Am J Dis Child 128:44-52, Jul 74
Hughes WT see Cox F
Huguet C, Gallot D, Hirsch-Marie H, et al: Letter: Serum-alpha-fetoprotein in malignant hepatoma. Lancet 1:1343, 29 Jun 74
Hui YT see Akenzua GI
Huins TJ see Mitchell CJ
Hulka BS see Zyzanski SJ
Hulth AG see Buring K
Hume RB see Dellon AL
Humphrey GB see Mutz ID
Humphreys DW, Wheat LJ, White A: Staphylococcal heat-stable opsonins. J Lab Clin Med 84:122-8, Jul 74
Hunder GG see Bunch TW
Hunt KK Jr, Young MB: Letter: Fire-eater's asbestosis. JAMA 229:23, 1 Jul 74
Hunt TK see Irvin TT
Hunter JL see Martin DC
Hunter PR, Anderson J, Lunn TA, et al: Letter: Diabetic retinopathy and prolactin. Lancet 1:1237, 15 Jun 74
Hunter WM, Edmond P, Watson GS, et al: Proceedings: Plasma follicle-stimulating hormone and luteinizing hormone in subfertile men. N Engl J Med 291:lxxx, 11 Jun 74
Hunter WM see Toft AD
Hurley RM, Drummond KN: Experience with the cumulative integral method for measurement of glomerular filtration rate. Can Med Assoc J 110:1358-61, 22 Jun 74
Hurst JW: Editorial: Additional support for the problem-oriented system. JAMA 229:562-3, 29 Jul 74
Hurtado RC see Thong YH
Hurwitz AL: Letter: Preoperative gastric secretory studies. N Engl J Med 291:104, 11 Jun 74
Huskisson EC see Wojtulewski JA
Hussain KK: Serum hepatitis associated with repeated acupunctures. Br Med J 2:41-2, 6 Jul 74
Hussey DH, Fletcher GH, Caderao JB: Experience with fast neutron therapy using the Texas A and M variable energy cyclotron. Cancer 34:65-77, Jul 74
Hussey HH: Editorial: The cause of death. JAMA 229:75, 1 Jul 74
Hussey HH: Editorial: Sicklemia: to screen or not to screen. JAMA 229:192, 8 Jul 74
Hussey HH: Editorial: Acupuncture: failure to relieve deafness. JAMA 228:1578, 17 Jun 74
Hutchison G see Gibson R
Hutt MS see Kibukamusoke JW
Hutton JJ see Coleman MS
Hutton WN: Letter: Thyrotrophin-releasing hormone in depression. Lancet 2:53, 6 Jul 74
Huttunen M see Yliskahri R
Hyams DE: Letter: Geriatrics is medicine. Lancet 1:1234, 15 Jun 74
Hymer WC, Snyder J, Wilfinger W, et al: Separation of pituitary mammotrophs from the female rat by velocity sedimentation at unit gravity. Endocrinology 95:107-22, Jul 74
Hyun J: Letter: Standardization of immunoglobulin determinations. JAMA 229:25, 1 Jul 74

I

Iancu T, Elian E: Letter: Aspirin-induced abnormalities of liver function. Am J Dis Child 128:116-7, Jul 74
Ibánez G see Alarcón-Segovia D
Iber FL see Sampliner RE
Ignarro LJ, George WJ: Mediation of immunologic discharge of lysosomal enzymes from human neutrophils by guanosine 3',5'-monophosphate. Requirement of calcium, and inhibition by adenosine 3',5'-monophosphate. J Exp Med 140:225-38, 1 Jul 74
Ikezono E see Shimoji K
Illius AW see Purvis K
Imai Y, Nishiya Y, Morikawa T, et al: Total correction of tetralogy of Fallot associated with an anomalous left pulmonary artery arising from the aortic arch. J Thorac Cardiovasc Surg 68:51-8, Jul 74
Imrie CW, Whyte AS, Blumgart LH: Proceedings: A prospective survey of the treatment of acute pancreatitis. Gut 15:340-1, Apr 74
Ingelfinger FJ: Editorial: Castleman of the CPS's. N Engl J Med 291:250-1, 1 Aug 74
Ingelfinger FJ: Editorial: Doctor women. N Engl J Med 291:303-4, 8 Aug 74
Ingenbleek Y, De Nayer P, De Visscher M: Thyroxine-binding globulin in infant protein-calorie malnutrition. J Clin Endocrinol Metab 39:178-80, Jul 74
Inglis JM see Simpson H
Ingold A see May JR
Ingram GI: Letter: Blood fractions for treatment of haemophilia. Lancet 2:56-7, 6 Jul 74
Innes JA, Campbell IW, Campbell CJ, et al: Long-term follow-up of therapeutic starvation. Br Med J 2:356-9, 18 May 74
Innis MD: Letter: Burkitt's lymphoma. Lancet 1:1235, 15 Jun 74
Insull W Jr see Hata Y
Irons JS see Patterson R

Ironside AG: Letter: Isolation system for general hospitals. Br Med J 2:501, 1 Jun 74
Irvin TT, Hunt TK: Pathogenesis and prevention of disruption of colonic anastomoses in traumatized rats. Br J Surg 61:437-9, Jun 74
Irvin TT, Hunt TK: The effect of trauma on colonic healing. Br J Surg 61:430-6, Jun 74
Irvine CH, Simpson-Morgan MW: Relative rates of transcapillary movement of free thyroxine, protein-bound thyroxine, thyroxine-binding proteins, and albumin. J Clin Invest 54:156-64, Jul 74
Irvine WJ see **Toft AD**
Irwin GA, Shields JE, Wolff W: Clearer roentgenographic visualization of the colon. A study of a conveniently packaged kit for preparing the colon, and its effect on electrolyte balance. Gastroenterology 67:47-50, Jul 74
Isaacs P, Turnberg LA: Proceedings: A study of the electrical potential difference (PD) across human ileostomy mucosa. Gut 15:339, Apr 74
Isenberg HD see **Stillerman M**
Isern-Amaral JH see **Stanley TH**
Ishak KG see **Goldstein LI**
Ishii Y see **Gasset AR**
Ishimaru T see **Cihak RW**
Islam MN see **Chrystie IL**
Ismail AA, Davidson DW, Souka AR, et al: The evaluation of the role of androgens in hirsutism and the use of a new anti-androgen "cyproterone acetate" for therapy. J Clin Endocrinol Metab 39:81-95, Jul 74
Israel HL: Letter: Rifampin in initial treatment of pulmonary tuberculosis: a U.S. Public Health Service tuberculosis therapy trial. Am Rev Respir Dis 110:104, Jul 74
Isselbacher KJ see **Ferrotto JL**
Itil TM, Hsu W, Saletu B, et al: Computer EEG and auditory evoked potential investigations in children at high risk for schizophrenia. Am J Psychiatry 131:892-900, Aug 74
Itil TM see **Klein HE**
Itscoitz SB see **Bailey JJ**
Ivanov LA see **Chebotarev DF**
Iwakuma T, Brunngraber CV: Extradural ossification following an extradural hematoma. Case report. J Neurosurg 41:104-6, Jul 74
Iwasaki Y see **Tanaka R**
Izant RJ Jr see **Futrell JW**

J

Jachimczyk J see **Pokorny AD**
Jackson LG see **Cowchock FS**
Jacobs EM see **Wharam MD**
Jacobs HS, Vanthuyne C, Ekins RP: Proceedings: Immunological determinants of luteinizing hormone and human chorionic gonadotrophin: contributions of the sub-units and of the conformation of the native hormone. N Engl J Med 291:xiii, 11 Jun 74
Jacobs HS see **Jequier AM**
Jacobs P: A survey of economic models of hospitals. Inquiry 11:83-97, Jun 74
Jacobs RS: Letter: AMA drug evaluations. JAMA 228:1519, 17 Jun 74
Jacobs SI see **Keighley MR**
Jacobsohn WZ see **Lender M**
Jacobson G, Baldessarini RJ, Manschreck T: Tardive and withdrawal dyskinesia associated with haloperidol. Am J Psychiatry 131:910-3, Aug 74
Jacobson JH 2d, Baron MG: Axillary-contralateral brachial artery bypass for arm ischemia. Ann Surg 179:827-9, Jun 74
Jacoby AW see **Siegel RS**
Jacomb RG, Hinchley H: Letter: Prostaglandins and induction of labour. Lancet 1:1226-7, 15 Jun 74
Jaffe ES, Shevach EM, Frank MM, et al: Leukemic reticuloendotheliosis: presence of a receptor for cytophilic antibody. Am J Med 57:108-14, Jul 74
Jaffe P see **König P**
Jaffe RB see **Roberts AJ**
Jaffer SS, Makhlouf GM, Schorr BA, et al: Nature and kinetics of inhibition of lower esophageal sphincter pressure by glucagon. Gastroenterology 67:42-6, Jul 74
Jakobiec FA, Ellsworth R, Tannenbaum M: Primary orbital melanoma. Am J Ophthalmol 78:24-39, Jul 74
Jakobiec FA, Tannenbaum M: The ultrastructure of orbital fibrosarcoma. Am J Ophthalmol 77:899-917, Jun 74
James AE Jr, Flor WJ, Bush M, et al: An experimental model for chronic communicating hydrocephalus. J Neurosurg 41:32-7, Jul 74
James FM see **Griffith MI**
James JA, Bolton CH, Read AE: Proceedings: Experimental production of lipoprotein X (LPX) in the absence of obstructive jaundice. Gut 15:343, Apr 74
James O, Wood J, Maze M, et al: Proceedings: 67Ga citrate liver scanning: evaluation of its use in 80 patients and evidence of intrahepatic distribution by autoradiography. Gut 15:342, Apr 74
James P see **Rascher JJ**
James TN: Diseases of the large and small coronary arteries. Arch Intern Med 134:163-76, Jul 74 (62 ref.)
James WH: Letter: Anencephaly, ovulation stimulation, and subfertility. Lancet 1:1353, 29 Jun 74
James WP see **Tomkins AM**
Jameson HD see **Procopis PG**
Jameson RM: Prolonged survival in paraplegia due to metastatic spinal tumours. Lancet 1:1209-11, 15 Jun 74
Jampol LM, Kass M, Dueker D, et al: Anterior polar cataracts. Am J Ophthalmol 78:95-7, Jul 74
Janisch P see **Lode H**
Jänne O, Perheentupa J, Viinikka L, et al: Testicular endocrine function in a pubertal boy with 3beta-hydroxysteroid dehydrogenase deficiency. J Clin Endocrinol Metab 39:206-9, Jul 74
Janossy G see **Greaves M**
Janowitz HD see **Ramachandar K**
Janse MJ see **Wellens HJ**
Jao W see **Chedid A**
Järvi J see **Vorne MS**
Järvinen PA see **Vorne MS**
Jarvis JL, Keats TE: Cleidocranial dysostosis. A review of 40 new cases. Am J Roentgenol Radium Ther Nucl Med 121:5-16, May 74
Jascalevich ME: A mechanical device for costal margin retraction. Am J Surg 128:126-8, Jul 74
Jassani M see **Billiar RB**
Jaworski AA: New premature weight chart for hospital use. Clin Pediatr (Phila) 13:513-6, Jun 74
Jayaram L see **Malan PG**
Jeavons P see **Ridgwick JH**
Jeavons PM, Clark JE: Sodium valproate in treatment of epilepsy. Br Med J 2:584-6, 15 Jun 74
Jeffcoate SL, Holland DT: Proceedings: Production rats of luteinizing hormone releasing hormone in man estimated from blood and urine clearances. N Engl J Med 291:lxii, 11 Jun 74
Jeffcoate SL see **Edwards R**
Jeffcoate SL see **Foster JP**
Jefferies MR see **Gazzaniga AB**
Jeffrey RL see **McFee JG**
Jelliffe DB, Jelliffe EF: Letter: Universal growth standards for preschool children. Lancet 2:47, 6 Jul 74
Jelliffe EF see **Jelliffe DB**
Jenkins BS see **Bell JA**
Jenkins DJ see **Williams JG**
Jenner D see **Millington DS**
Jenness R: Proceedings: Biosynthesis and composition of milk. J Invest Dermatol 63:109-18, Jul 74 (44 ref.)
Jennett B: Letter: Assessment of surgical treatment. Br Med J 2:612-3, 15 Jun 74
Jennings KP, Kiidjian AM: Acute gastric dilatation in anorexia nervosa. Br Med J 2:477-8, 1 Jun 74
Jennings RB see **Franklin WA**
Jennings RD see **Trenchard PM**
Jensen HA see **Parving HH**
Jeong YG, Jung Y, River GL: Pure RBC aplasia and diphenylhydantoin. JAMA 229:314-5, 15 Jul 74
Jequier AM, Jacobs HS, Kurtz AJ, et al: Proceedings: Gonadotrophin secretion in endocrine disorders: response to luteinizing hormone-follicle-stimulating hormone releasing hormone. N Engl J Med 291:lxi, 11 Jun 74
Jespersen D see **Kirschner MA**
Jewett JF: Influenza pneumonia at term. N Engl J Med 291:256-7, 1 Aug 74
Jöbsis AC see **Honnebier WJ**
Joekes AM see **Thompson FD**
Johansen KH see **Clayman R**
Johanson A: Fluctuations of gonadotropin levels in children. J Clin Endocrinol Metab 39:154-9, Jul 74
Johansson G see **Danielsson H**
Johns RE Jr see **Nixon GW**
Johns S: Whatever happened to that advisory service provided by yesterday's community sage? Can Med Assoc J 110:1423, 22 Jun 74
Johns TF see **Blackman TE**
Johnson A, Newton JR: Labour induced by prostaglandin F2 using the Cardiff infusion apparatus. Lancet 1:1253-4, 22 Jun 74
Johnson AM, Umansky I, Alper CA, et al: Amniotic fluid proteins: maternal and fetal contributions. J Pediatr 84:588-93, Apr 74
Johnson CC, Kuwabara T: Oculopharyngeal muscular dystrophy. Am J Ophthalmol 77:872-9, Jun 74
Johnson D Jr see **Unger KW**
Johnson F see **Murase T**
Johnson PM see **Hobby GL**
Johnson RJ: Proceedings: The effects of radiation on solid tumours. Br J Radiol 47:364, Jun 74
Johnson RJ, Kettelkamp DB, Clark W, et al: Factors effecting late results after meniscectomy. J Bone Joint Surg [Am] 56:719-29, Jun 74
Johnson W, Smibbe J, Crowder JE, et al: Applying principles of instructional design to a medical school course in psychiatry. Am J Psychiatry 131:822-4, Jul 74
Johnston CC Jr see **Smith DM**
Johnston CL see **Schmaier AH**
Johnston D see **Lyndon PJ**
Johnston KW, Kakkar VV: Plethysmographic diagnosis of deep vein thrombosis. Surg Gynecol Obstet 139:41-4, Jul 74
Johnston RF, Wildrick KH: The impact of chemotherapy on the care of patients with tuberculosis. Am Rev Respir Dis 109:636-64, Jun 74 (136 ref.)
Johnston RR, Way WL, Miller RD: The effect of CNS catecholamine-depleting drugs on dextroamphetamine-induced elevation of halothane MAC. Anesthesiology 41:57-61, Jul 74
Johnston SD see **Farrell RK**
Johnstone FD see **McCarthy TG**
Jonas AD: Letter: Skull transillumination. Br Med J 2:671-2, 22 Jun 74
Jonas EA, Kosowsky BD, Ramaswamy K: Complete His-Purkinje block produced by carotid sinus massage. Report of a case. Circulation 50:192-7, Jul 74
Jones D see **Dalakos TG**
Jones ES see **Yang TJ**
Jones FH: A 4-year follow-up of vulnerable adolescents. The prediction of outcomes in early adulthood from measures of social competence, coping style, and overall level of psychopathology. J Nerv Ment Dis 159:20-39, Jul 74
Jones FL Jr: A comparison of trephine and Franklin-Silverman needles for percutaneous lung biopsy. Am Rev Respir Dis 109:625-9, Jun 74
Jones GR see **Genties JC**
Jones GS, Aksel S, Wentz AC: Serum progesterone values in the luteal phase defects. Effect of chorionic gonadotropin. Obstet Gynecol 44:26-34, Jul 74
Jones GS see **Aksel S**
Jones HW Jr see **Park IJ**
Jones JB, Madill GT, Pryse-Davies J: Histochemical examination of the human placenta for 5-hydroxytryptamine and monoamine oxidase. J Obstet Gynaecol Br Commonw 81:469-71, Jun 74
Jones JB see **Yang TJ**
Jones JD: Treatment of otitis media in pediatric practice: amoxicillin versus ampicillin. J Infect Dis 129:Suppl:S187-8, Jun 74
Jones JV see **Bucknall RC**
Jones MT see **Brush FR**
Jones MW see **Royle G**
Jones PA: Removal of fish-hooks. Br Med J 2:41, 6 Jul 74
Jones RL, Overton TR, Patakas DA, et al: Changes in ventilation and perfusion during PEEP in normal and edematous lungs. Chest 66:Suppl:28S-28S, Jul 74
Jones S see **Rogers LF**
Jones T see **Millington DS**
Jones TK see **Khan FM**
Jong A see **Gluck GM**
Jong JW de see **Goldstein S**
Jonsen AR see **Lee PR**
Jordan GW, Fried RP, Merigan TC: Administration of human leukocyte interferon in herpes zoster. I. Safety, circulating, antiviral activity, and host responses to infection. J Infect Dis 130:56-62, Jul 74
Joseph T see **Albano JD**
Jost RG see **Evens RG**
Józefczyk Z: Specific human antibodies to enterotoxins A, B, and C1 of Staphylococcus: their increased synthesis in staphylococcal infection. J Infect Dis 130:1-7, Jul 74
Jubiz W see **Tonnesen MG**
Jukes TH: DDT. JAMA 229:571-3, 29 Jul 74
Jung Y see **Jeong YG**
Jutzler GA see **Schneider W**

K

Kaack B see **Brixzee KR**
Kabok A see **Nielsen TP**
Kahn G see **Koranda FC**
Kahn HA, Hiller R: Blindness caused by diabetic retinopathy. Am J Ophthalmol 78:58-67, Jul 74
Kahn RL see **Zarit SH**
Kaiser GA see **Bolooki H**
Kaiser GC see **Barner HB**
Kaiser-Kupfer M see **Bergsma DR**
Kakkar VV see **Fossard DP**
Kakkar VV see **Johnston KW**
Kale VR, Woodward DA: Ischaemic colitis due to myxoedema. Br Med J 2:42-3, 6 Jul 74
Kalish M, Greenbaum L, Silber S, et al: Traumatic renal hemorrhage treatment by arterial embolization. J Urol 112:138-41, Jul 74
Kalloor GJ: Cardiac tamponade. Report of a case after insertion of transvenous endocardial electrode. Am Heart J 88:88-9, Jul 74
Kallos T see **Tronzo RG**
Kalmanson D, Aigueperse J, Veyrat C, et al: Non-invasive technique for diagnosing congenital and acquired ventricular septal defects using directional Doppler ultrasound. Correlations with phasic flow velocity patterns of the shunt. Br Heart J 36:428-45, May 74
Kalyanaraman K, Smith BH, Schlagenhauff RE: Hereditary hypertrophic neuropathy with facial and trigeminal involvement. Report of a case and comments on its possible identity with Refsing syndrome. Arch Neurol 31:15-7, Jul 74
Kamali M: Monteggia fracture. Presentation of an unusual case. J Bone Joint Surg [Am] 56:841-3, Jun 74
Kampmann JP see **Lund B**
Kan K, Wada T, Kitamoto K, et al: Dipyridamole for proteinuria suppression. Use in a patient with proliferative glomerulonephritis. JAMA 229:557, 29 Jul 74
Kane RL, Olsen D, Leymaster C, et al: Manipulating the patient. A comparison of the effectiveness of physician and chiropractor care. Lancet 1:1333-6, 29 Jun 74
Kanematsu S, Scaramuzzi RJ, Hilliard J, et al: Patterns of ovulation-inducing LH release following coitus, electrical stimulation and exogenous LH-RH in the rabbit. Endocrinology 95:247-52, Jul 74
Kang ES, Scanlon J: Concentrations of the free amino acids in human amniotic fluid during normal and abnormal pregnancies. Am J Obstet Gynecol 119:603-9, 1 Jul 74
Kannel WB: Role of blood pressure in cardiovascular morbidity and mortality. Prog Cardiovasc Dis 17:5-24, Jul-Aug 74 (37 ref.)
Kannel WB, Hjortland M, Castelli WP: Role of diabetes in congestive heart failure: the Framingham study. Am J Cardiol 34:29-34, Jul 74
Kao CC see **Rymer MM**
Kapila R see **Sen P**
Kaplan AL see **Acosta AA**
Kaplan BS, Thomson PD: Letter: Importance of dialysis in HUS. J Pediatr 84:613-4, Apr 74
Kaplan J, Dawson S, Vaughan T, et al: Effect of prolonged chlorpromazine administration on the sleep of chronic schizophrenics. Arch Gen Psychiatry 31:62-6, Jul 74
Kaplan JM, McCracken GH Jr, Horton LJ, et al: Pharmacologic studies in neonates given large dosages of ampicillin. J Pediatr 84:571-7, Apr 74
Kapp JA, Pierce CW, Benacerraf B: Genetic control of immune responses in vitro. 3. Tolerogenic properties of the terpolymer L-glutamic acid 60-L-alanine30-L-tyrosine10 (GAT) for spleen cells from nonresponder (H-2s and H-2q) mice. J Exp Med 140:172-84, 1 Jul 74
Kapp JA see **Benacerraf B**
Kappus H see **Bolt HM**
Karas JR see **DeMeester TR**
Karasu TB, Piutchik R, Herschenfeld P, et al: The effect of a psychiatric residency program on admission and discharge rates and patient disposition. Am J Psychiatry 131:918-21, Aug 74
Karim SM see **Fung WP**
Kärkölä P see **Larmi TK**
Karlberg BE, Henriksson KG, Andersson RG: Cyclic adenosine 3',5'-monophosphate concentration in plasma, adipose tissue and skeletal muscle in normal subjects and in patients with hyper- and

hypothyroidism.
J Clin Endocrinol Metab 39:96-101, Jul 74
Karli P, Bergström L: Letter: Effect of baclofen on myotonia. Lancet 1:1285-6, 22 Jun 74
Karnaky KJ: Letter: Post-stilbestrol syndrome. Obstet Gynecol 44:156-7, Jul 74
Karney WW, Turck M, Holmes KK: Single-dose oral therapy for uncomplicated gonorrhea: comparison of amoxicillin and ampicillin given with and without probenecid. J Infect Dis 129:Suppl:S250-8, Jun 74
Karp RJ, Haaz WS, Starko K, et al: Iron deficiency in families of iron-deficient inner-city school children. Am J Dis Child 128:18-20, Jul 74
Karr RM see Claman HN
Kaski P see Puranen J
Kasoff SS see Ghatak NR
Kass L: Megakaryocytes in the May-Heggelin anomaly. Arch Pathol 98:112-3, Aug 74
Kass L: Acetylation and methylation of histones in pernicious anemia. Blood 44:125-9, Jul 74
Kass L: Metachromatic staining of basic nucleoproteins in chronic erythremic myelosis. Am J Clin Pathol 62:21-8, Jul 74
Kass M see Jampol LM
Kassab MT see Fowles JV
Kasugai T, Orwell R, Clarke AD, et al: Gastric juice lactic acidosis. The incidence of gastric juice lactic acidosis in gastric cancer and benign gastric disease in communities of high and low gastric cancer incidence. Am J Dig Dis 19:599-602, Jul 74
Kataria YP see Malarkey WB
Katayama I, Finkel HE: Leukemic reticuloendotheliosis. A clinicopathologic study with review of the literature. Am J Med 57:115-26, Jul 74 (65 ref.)
Kato H see Okamura K
Katowitz JA see Kay ML
Katz DH, Dorf ME, Benacerraf B: Cell interactions between histoincompatible T and B lymphocytes. VI. Cooperative responses between lymphocytes derived from mouse donor strains differing at genes in the S and D regions of the H-2 complex. J Exp Med 140:290-5, 1 Jul 74
Katz DH see Armerding D
Katz M: Editorial: Rubella vaccine. J Pediatr 84:615-6, Apr 74 (6 ref.)
Katz SI see Gebhard RL
Kauff RE, Kimball J: Making the annual pediatric evaluation more relevant to the needs of the child. Clin Pediatr (Phila) 13:490-5, Jun 74
Kauffman HM, Swanson MK, McGregor WR, et al: Splenectomy in renal transplantation. Surg Gynecol Obstet 139:33-40, Jul 74
Kaufman HE: Combined keratoplasty and cataract extraction. Am J Ophthalmol 77:824-9, Jun 74
Kaufman HE see Gacset AR
Kaufman JJ, Marks LS, Smith RB: Stenosis of the renal artery and coexistent lesions. Surg Gynecol Obstet 139:59-64, Jul 74
Kaufman RH see Acosta AA
Kaulia KN von see Holmes JH
Kay CR: Letter: Post-pill fertility. Lancet 1:1238, 15 Jun 74
Kay ML, Yanoff M, Katowitz JA: Development of sympathetic uveitis in spite of corticosteroid therapy. Am J Ophthalmol 78:90-4, Jul 74
Kay R see Wilner HI
Kay S see Fu YS
Kazemi H see Zack MB
Kazemi M, Gumpert G, Marks MI: Clinical spectrum and carrier state of nontyphoidal salmonella infections in infants and children. Can Med Assoc J 110:1253-7, 8 Jun 74
Keats TE: The distal anterior femoral metaphyseal defect: an anatomic variant that may simulate disease. Am J Roentgenol Radium Ther Nucl Med 121:101-2, May 74
Keats TE see Brower AC
Keats TE see Jarvis JL
Keats TE see Steinfeld JR
Keelan MH Jr, Rudders RA: Successful treatment of radiation pericarditis with corticosteroids. Arch Intern Med 134:145-7, Jul 74
Keen RR see Mitcherling JJ
Keenan RE: Letter: ttest for role of angiotensin in hypertension. N Engl J Med 291:258, 1 Aug 74
Keighley AC see Miller DS
Keighley MR, Asquith P, Alexander-Williams J: Proceedings: Postoperative duodenogastric reflux: a cause of gastritis and symptoms. Gut 15:336, Apr 74
Keighley MR, Lister DM, Jacobs SI, et al: Hazards of surgical treatment due to microorganisms in the bile. Surgery 75:578-83, Apr 74
Keil JE see Chisolm JJ Jr
Kekki M see Pentikäinen P
Keller AR, Castleman B: Hodgkin's disease of the thymus gland. Cancer 33:1615-23, Jun 74
Keller S see Evans HE
Kellogg DS see Brooks JB
Kelly DF see Hill FW
Kelly H see Brenk HA van den
Kelly JF see Patterson R
Kelly PJ see Kruse RL
Kelly WG: On the mechanism of conversion of circulating delta4-androstene-3, 17-dione to estrone: stereochemistry of the elimination of hydrogen from ring A. Endocrinology 95:308-10, Jul 74
Keltner JL see Stroud MH
Kemble EE see Mohan K
Kendeel SR see Ferris JA
Kennedy RJ see Grace WJ
Kennedy TG: Vaginal mucification in the ovariectomized rat in response to 5alpha-pregnane-3,20-dione, testosterone and 5alpha-androstan-17beta-ol-3-one: test for progestogenic activity. N Engl J Med 291:293-300, 11 Jun 74
Kennedy W see Barbosa J
Kenny FM see Angsusingha K
Kent KM see Harrison LA
Kent TH see Buckwalter JA
Kenworthy CW: Letter: Coronary care for myocardial infarction in diabetics. Lancet 1:1341, 29 Jun 74
Kenyon D see Mehta S
Kenyon KR, Sensenbrenner JA: Electron microscopy of cornea and conjunctiva in childhood cystinosis. Am J Ophthalmol 78:68-76, Jul 74
Kenyon KR see Quigley HA
Keohane MF see Donowitz M
Kepel E, Rooks WH 2d, Ferraresi RW, et al: Poison ivy-oak-induced delayed hypersensitivity in the guinea pig: inhibition with fluocinonide. J Invest Dermatol 62:595-6, Jun 74
Kern DH see Pilch YH
Kernoff R see Coltart DJ
Kernohan RJ, Froggatt P: Atrioventricular dissociation with prolonged QT interval and syncopal attacks in a 10-year-old boy. Br Heart J 36:516-9, May 74
Kerr D: Letter: Self-administered clinical questionnaires for outpatients. Br Med J 2:505, 1 Jun 74
Kerry RJ: Letter: Lithium and weight gain. Br Med J 2:441, 25 May 74
Kerstein MD: Utilization of an air splint after below-knee amputation. Am J Phys Med 53:119-26, Jun 74
Kest L see Hoch WH
Kettelkamp DB see Johnson RJ
Ketter KA see Gibson TP
Keyes JW Jr see Weber DA
Keyes PL see Miller JB
Khan FM, Moore VC, Jones TK, et al: Dose distribution analysis of moving-strip technique for abdominal irradiation using 10 MV x rays. Radiology 112:421-4, Aug 74
Khan W, Ross S, Rodriguez W, et al: Haemophilus influenzae type B resistant to ampicillin. A report of two cases. JAMA 229:298-301, 15 Jul 74
Khanna SK see Bhayana JN
Khong KY see Oon BB
Kibukamusoke JW, Davies DR, Hutt MS: Membranous nephropathy due to skin-lightening cream. Br Med J 2:646-7, 22 Jun 74
Kier EL see Allen WE 3d
Kier EL see Rothman SL
Kikuchi M, Rabinovitch A, Blackard WG, et al: Perifusion of pancreas fragments. A system for the study of dynamic aspects of insulin secretion. Diabetes 23:550-9, Jun 74
Kikuchi Y see Sekiya S
Kilham L, Margolis G: Transmission of rat virus in milk of rats. J Infect Dis 129:737-40, Jun 74
Killinger DW see Hudson RW
Killpack WS: Letter: Injury from spines of sea urchins. Lancet 1:1342, 29 Jun 74
Kim H see Glatstein E
Kim HJ, Hsu LY, Hirschhorn K: Letter: Long-arm deletion with features of Turner's syndrome. Lancet 1:1296, 22 Jun 74
Kim JH, Shucart WA, Haimovici H: Symptomatic arachnoid diverticula. Arch Neurol 31:35-7, Jul 74
Kimball J see Kauff RE
Kimmich G see Peck WA
King BG Jr see Bryan CS
King DL: Letter: Value of ultrasonography in obstetrics. N Engl J Med 291:106, 11 Jun 74
King E see Heard B
King JF see DeMaria AN
Kingh RA, Winsberg F: Letter: Inappropriate topics for current concepts. N Engl J Med 291:106, 11 Jun 74
Kinias P see Yanowitz F
Kint A, Verlinden L: Letter: Levamisole for recurrent herpes labialis. N Engl J Med 291:308, 8 Aug 74
Kirby WM, Gordon RC, Reagamey C: The pharmacology of orally administered amoxicillin and ampicillin. J Infect Dis 129:Suppl:S154-5, Jun 74
Kirchner JP see Eastwood GL
Kirk L see Gram LF
Kirk L see Muus P
Kirklin JW, Archie JP Jr: The cardiovascular subsystem in surgical patients. Surg Gynecol Obstet 139:17-23, Jul 74
Kirklin JW see Kouchoukos NT
Kirkman R see Order SE
Kirschner MA, Cohen FB, Jespersen D: Estrogen production and its origin in men with gonadotropin-producing neoplasms. J Clin Endocrinol Metab 39:112-8, Jul 74
Kirschner RH see Abt AB
Kirscht JP see Becker MH
Kirsh MM see Dunn J
Kissil D: Letter: Insurance coverage of neonates. N Engl J Med 291:313, 8 Aug 74
Kitabchi AE see Duckworth WC
Kitahata LM, Kosaka Y, Taub A, et al: Lamina-specific suppression of dorsal-horn unit activity by morphine sulfate. Anesthesiology 41:39-48, Jul 74
Kitamoto K see Kan K
Kitamura H see Shimoji K
Kitamura S see Mori T
Kivisaari J see Vihersaari T
Kjeldsen K see Thomsen HK
Kjellstrand CM, Simmons RL, Uranga VM, et al: Acute fulminant Wegener granulomatosis. Therapy with immunosuppression, hemodialysis, and renal transplantation. Arch Intern Med 134:40-3, Jul 74
Klawans HL see Goetz CG
Klein DE see Settipane GA
Klein HE, Person TM, Itil TM, et al: Significant social variables in favorable community adjustment of schizophrenics: a 5-year follow-up. Am J Public Health 64:813-4, Aug 74
Klein HO, Hoffman BF: Cessation of paroxysmal supraventricular tachycardias by parasympathomimetic interventions. Ann Intern Med 81:48-50, Jul 74
Klein KB, Suskind R, Mertz G, et al: Letter: Detection of endotoxin. Lancet 2:50, 6 Jul 74
Klein MC, Sayre JW, Kotok D: Lead poisoning. Current status of the problem facing pediatricians. Am J Dis Child 127:805-7, Jun 74
Klein RH, Babineau R: Evaluating the competence of trainees: it's nothing personal. Am J Psychiatry 131:788-91, Jul 74
Kiemola E, Nikoskelainen J: Letter: Unsuspected cytomegalic mononucleosis. Br Med J 2:442, 25 May 74
Kierman G: Current evaluation research on mental health services. Am J Psychiatry 131:783-7, Jul 74
Kiidjian AM see Jennings KP
Kligerman M see Rabinowitz B
Kligerman MM see Freedman GS
Kligman AM, Leyden JJ: Adverse effects of fluorinated steroids applied to the face. JAMA 229:60-2, 1 Jul 74
Kline F, Adrian A, Spevak M: Patients evaluate therapists. Arch Gen Psychiatry 31:113-6, Jul 74
Klippel JH, Decker JL: Relative macrocytosis in cyclophosphamide and azathioprine therapy. JAMA 229:180-1, 8 Jul 74
Klipstein FA see Bevan G
Klock JC: Letter: Hemolysis and pancytopenia in ethchlorvynol overdose. Ann Intern Med 81:131-2, Jul 74
Klock LE see Boyer RS
Klopp EH: Poiseuille's contributions to medical science. Surg Gynecol Obstet 139:95-6, Jul 74
Klouman OF: Letter: Congenital hereditary endothelial dystrophy. Am J Ophthalmol 78:151-2, Jul 74
Knab DR see Dibona DD
Knapp R see Order SE
Knapp WT see Fayos JV
Knaus WA: Letter: Reassurance about Russian giardiasis. Lancet 1:156, 29 Jun 74
Knoebel SB, Fisch C: Accelerated junctional escape. A clinical and electrocardiographic study. Circulation 50:151-8, Jul 74
Knotts FB, Cook ML, Stevens JG: Pathogenesis of herpetic encephalitis in mice after ophthalmic inoculation. J Infect Dis 130:16-27, Jul 74
Knowles JA: Breast milk: a source of more than nutrition for the neonate. Clin Toxicol 7:69-82, 1974 (43 ref.)
el-Kohir DJ see Mahdi SQ
Koch EF Jr: Lintner Earl Clark, M.D. 1912-1974. Radiology 112:458, Aug 74
Koch MJ, Reed D, Stern R, et al: Multiple sclerosis. A cluster in a small Northwestern United States community. JAMA 228:1555-7, 17 Jun 74
Koch Y, Zor U, Chobsieng P, et al: Binding of luteinizing hormone and human chorionic gonadotrophin to ovarian cells and activation of adenylate cyclase. N Engl J Med 291:179-91, 11 Jun 74
Koch-Weser J: Bioavailability of drugs (first of two parts). N Engl J Med 291:233-7, 1 Aug 74 (22 ref.)
Koch-Weser J: Editorial: Fatal reactions to drug therapy. N Engl J Med 291:302-3, 8 Aug 74
Koch-Weser J see Greenblatt DJ
Kochan I, Berendt M: Fatty acid-induced tuberculocidal activity in sera of guinea pigs treated with bacillus Calmette-Guérin and lipopolysaccharide. J Infect Dis 129:696-704, Jun 74
Kock NG see Myrvold HE
Koehler PR: The roentgen diagnosis of renal inflammatory masses--special emphasis on angiographic changes. Radiology 112:257-66, Aug 74
Koerker DJ, Goodner CJ, Ruch W: Letter: Somatostatin action on pancreas. N Engl J Med 291:262-3, 1 Aug 74
Koerner SK, Malovany RJ: Acute respiratory insufficiency and cor pulmonale: Pathophysiology, clinical features and management. Am Heart J 88:115-9, Jul 74 (11 ref.)
Kogutt MS, Swischuk LE, Fagan CJ: Patterns of injury and significance of uncommon fractures in the battered child syndrome. Am J Roentgenol Radium Ther Nucl Med 121:143-9, May 74
Kohler PF see Claman HN
Kolar O: Letter: Cerebrospinal-fluid electrophoresis in SSPE. N Engl J Med 291:263, 1 Aug 74
Kolin A see Copland GM
Kolin A see Lasser KH
Kondi ES, Gallitano AL, Evjy JT, et al: Prolonged survival in a patient with hepatic malignant melanoma treated by intra-arterial bleomycin and oral hydroxyurea. Am J Surg 128:85-7, Jul 74
König P, Jaffe P, Godfrey S: Effect of corticosteroids on exercise-induced asthma. J Allergy Clin Immunol 54:14-9, Jul 74
Konig P see Godfrey S
Konturek SJ, Biernat J, Oleksy J: Effect of metiamide, a histamine H2-receptor antagonist, on gastric response to histamine, pentagastrin, insulin, and peptone meal in man. Am J Dig Dis 19:609-16, Jul 74
Kopperman M, Antoine JE: Primary lymphangioma of the calvarium. Am J Roentgenol Radium Ther Nucl Med 121:118-20, May 74
Koprowski H see Tanaka R
Koranda FC, Dehmel EM, Kahn G, et al: Cutaneous complications in immunosuppressed renal homograft recipients. JAMA 229:419-24, 22 Jul 74
Korenman SG see Sherman BM
Korkushko OV see Chebotarev DF
Kornbilth PL, Dohan FC Jr, Wood WC, et al: Human astrocytoma: serum-mediated immunologic response. Cancer 33:1512-9, Jun 74
(Kornblueh IH), McCurk FC: In memoriam--Igho Hart Kornblueh, M.D. Am J Phys Med 53:56, Feb 74
Korobkin M see Pepper W
Kosaka Y see Kitahata LM
Kosmala RL see Byrne MP
Kosowsky BD see Jonas EA
Koss LG, Phillips AJ: Summary and recommendations of the workshop on uterine-cervical cancer. Cancer 33:1753-4, Jun 74
Koss M see Strauss J
Koss MM see McIntosh RM
Kot PA: Drowning and near-drowning. Am Fam Physician 10:72-6, Jul 74

Kothari NN see Nair KG
Kotok D see Klein MC
Kouchoukos NT, Kirklin JW, Oberman A: George C. Griffith lecture. An appraisal of coronary bypass grafting. Circulation 50:11-6, Jul 74
Kounis NG, Chopra RK: Letter: Atropine and bradycardia after myocardial infarction. Ann Intern Med 81:117-8, Jul 74
Kourea-Kremastinou T see Papaevangelou G
Kovi J, Agbata A: Letter: Benign neural invasion in vasitis nodosa. JAMA 228:1519, 17 Jun 74
Kovnat DM, Rath GS, Anderson WM, et al: Maximal extent of visualization of bronchial tree by flexible fiberoptic bronchoscopy. Am Rev Respir Dis 110:88-90, Jul 74
Kozinn PJ, Lynfield J, Seelig MS: Successful treatment of systemic candidiasis following cardiac surgery. Am J Dis Child 128:106-8, Jul 74
Kraft AR see Herman CM
Kramer MS see Cope C
Kramer RM, Holdaway IM, Rees LH, et al: Proceedings: Modifications of the redox bioassay of luteinizing hormones. N Engl J Med 291:ix, 11 Jun 74
Kramer S see Clement JA
Krane RS see Cho SI
Krasner N, Thomson TJ, Crean G, et al: Proceedings: Gastric epithelial cell turnover after acute and chronic alcohol ingestion. Gut 15:336, Apr 74
Krasnov MM: Q-switched laser goniopuncture. Arch Ophthalmol 92:37-41, Jul 74
Kratzer GL, Onsanit T: Single layer steel wire anastomosis of the intestine. Surg Gynecol Obstet 139:93-4, Jul 74
Kraus SJ see Green RL
Krause GF see Griffith RT
Kreiger AE, Straatsma BR, Griffin JR, et al: Vacuum and electronic control systems for stereotaxic intraocular surgery. Am J Ophthalmol 77:845-50, Jun 74
Kreisberg RA: Letter: Lactic acidosis and hyperlactataemia. Lancet 1:1351, 29 Jun 74
Kremkau EL see McAnulty JH
Krieger DT, Gewirtz GP: The nature of the circadian periodicity and suppressibility of immunoreactive ACTH levels in Addison's disease. J Clin Endocrinol Metab 39:46-52, Jul 74
Krishna G see Creasser CW
Kroman N: Altruistic self-interest and rigorous confusion: a study of a polemic. Can Med Assoc J 110:1295-6, 8 Jun 74
Krook L see Whalen JP
Krovetz LJ see Hawker RE
Krueger PM see Meckleburg RS
Krugman S: Letter: Jean Pott Giles. J Infect Dis 129:748-9, Jun 74
Krulich L, Quijada M, Hefco E, et al: Localization of thyrotropin-releasing factor (TRF) in the hypothalamus of the rat. Endocrinology 95:9-17, Jul 74
Kruse RL, Kelly PJ: Acceleration of fracture healing distal to a venous tourniquet. J Bone Joint Surg [Am] 56:730-9, Jun 74
Kubo T see Wakabayashi A
Kucera LS see Tara CS
Kulig A see Biernat S
Kumar DS see Chandola A
Kumar P see Lancaster-Smith M
Kumar S see Tuli SM
Kummer JF see Lang DJ
Küpper G see Lode H
Kurczynski EM, Penner JA: Activated prothrombin concentrate for patients with factor VIII inhibitors. N Engl J Med 291:164-7, 25 Jul 74
Kurtz AJ see Jequier AM
Kurtz RC, Sherlock P, Winawer SJ: Esophageal varices. Development secondary to primary and metastatic liver tumors. Arch Intern Med 134:50-1, Jul 74
Kurz D, Eyring EJ: Effects of vitamin C on osteogenesis imperfecta. Pediatrics 54:56-61, Jul 74
Kusajima K, Wax ST, Webb WR: Effects of methylprednisolone on pulmonary microcirculation. Surg Gynecol Obstet 139:1-5, Jul 74
Kusiak JW see Maier GD
Kutz K, Paumgartner G, Egger G, et al: A comparison between the bile acid concentration and the inorganic cation-anion difference in dog bile. Gastroenterology 67:135-41, Jul 74
Kuwabara T see Johnson CC
Kuwert E see Bertrams J
Kwan A, Chiu CJ, Mersereau W, et al: The roles of intraluminal chyme and vasomotor response in the pathogenesis of non-occlusive intestinal infarcts. Ann Surg 179:877-82, Jun 74
Kyle RA, Shampe MA: Discoverers of quinine. JAMA 229:462, 22 Jul 74
Kyle RA see Shampo MA

L

Labrie F see Pelletier G
Lachenbruch PA see Perry JF
Lacy PE see Tomita T
Lahiri SK see Galizia EJ
Laird HE see Picchioni AL
Lakanapichanchat C see Visudhiphan P
Lakier JB, Stanger P, Heymann MA, et al: Tetralogy of Fallot with absent pulmonary valve. Natural history and hemodynamic considerations. Circulation 50:167-75, Jul 74
Lal S see Martin JB
Lalli AF: Urographic contrast media reactions and anxiety. Radiology 112:267-71, Aug 74
Lally JF see Dalinka MK
Lambert EC, Menon VA, Wagner HR, et al: Sudden unexpected death from cardiovascular disease in children. A cooperative international study. Am J Cardiol 34:189-96, Jul 74
Lambert PH see Mahieu P
Lambi J: Letter: Mutual support groups with parents of leukemic children. Pediatrics 54:117-8, Jul 74
Lamm SH: Medicine in China. Br Med J 2:43, 6 Jul 74
Lampe KF: Current concepts of therapy in mushroom intoxication. Clin Toxicol 7:115-21, 1974
Lampe RM: Letter: Acellular CSF in early meningitis. Clin Pediatr (Phila) 13:498 passim, Jun 74
Lancaster-Smith M, Kumar P, Clark ML: Proceedings: Immunological phenomena following gluten challenge in the jejunum of patients with adult coeliac disease and dermatitis herpetiformis. Gut 15:339, Apr 74
Landau JW see Fleisher DI
Lande SS: An epidemiological study of pesticide exposures in Allegheny County, Pennsylvania. Arch Environ Health 29:90-5, Aug 74
Landman S see Weber DA
Landry PR see Moake JL
Landwirth J: Continuous nasogastric infusion feedings of infants of low birth weight. Clin Pediatr (Phila) 13:603-8, Jul 74
Lane AE see Silk DB
Lane ME, Dacalos E, Sobrero AJ, et al: Squamous metaplasia of the endometrium in women with an intrauterine contraceptive device: Follow-up study. Am J Obstet Gynecol 119:693-7, 1 Jul 74
Lang DJ, Kummer JF, Hartley DP: Cytomegalovirus in semen. Persistence and demonstration in extracellular fluids. Lancet 1:121-3, 29 Jun 74
Lang EK: Percutaneous transhepatic cholangiography. Radiology 112:283-90, Aug 74
Langham RA: A state health department assesses undernutrition. J Am Diet Assoc 65:18-23, Jul 74
Langley FG see Weston MJ
Langman MJ see Brown RC
Langman MJ see McIlimurray MB
Lapham LW see Norenberg MD
Lapière CM, Pierard G: Skin procollagen peptidase in normal and pathologic conditions. J Invest Dermatol 62:582-6, Jun 74
LaPointe D see Francis G
Lappin HA: Letter: Ventricular defibrillators in heavy patients. Lancet 1:153, 29 Jun 74
Laragh JH: Hypertension, pressor agents, and cardiovascular injury: Introduction. Prog Cardiovasc Dis 17:1-4, Jul-Aug 74
Laragh JH see Gavras H
Laravuso RB see Wagner PD
Larmi TK, Kärkölä P: Resection of aneurysm of the transverse aortic arch. New simplified technique using permanent bypass graft and extracorporeal circulation. J Thorac Cardiovasc Surg 68:70-5, Jul 74
Larmi TK, Kärkölä P: Shrinkage and degradation of the Delrin occluder in the tilting-disc valve prosthesis. J Thorac Cardiovasc Surg 68:66-9, Jul 74
Larracilla J see Cantu JM
Larsen PR see Abuid J
Larsen R, Glueck CJ, Tsang R: Special diet for familial type II hyperlipoproteinemia. Am J Dis Child 128:67-72, Jul 74
Larson AL see Powell RD
Larson PF see Hackett ER
Larsson S see Svedmyr N
Larsson SO, Sundkvist G: Acute intoxication. A comparative investigation at a General City Hospital for the years 1951, 1961 and 1971. Acta Med Scand 195:515-20, Jun 74
Larter WE see Allen HD
Lasfargues EY, Moore DH: Proceedings: Search for a viral etiology of human breast cancer. J Invest Dermatol 63:125-32, Jul 74 (35 ref.)
Lasser KH, Kolin A, Lenz M, et al: Observation of bronchial dynamics by means of an intraluminal induction gauge. Radiology 112:448-50, Aug 74
Lasseter KC, Palmer RF: Dissecting aneurysm of the aorta as an unusual cause of "asthma"--an anatomicopharmacologic correlation. N Engl J Med 291:87, 11 Jun 74
Latimer KE see Latimer RD
Latimer RD, Latimer KE: Continuous flushing systems. A critical review. Anaesthesia 29:307-17, May 74 (20 ref.)
Lattes R: Letter: Glomoid lesions. Arch Pathol 98:143, Aug 74
Lau IF see Saksena SK
Lauer B, Broeck E ten, Grossman M: Battered child syndrome: review of 130 patients with controls. Pediatrics 54:67-70, Jul 74
Laughton JM see Panda AP
Laurence EB see Christophers E
Laverdière M see Delorme J
Lavine RL see Cresto JC
Lavizzo BS see Hampton ML
Lavoie A see Hoffbrand AV
Lawson IR: Professional Standards Review Organization and care of the elderly. JAMA 229:311-3, 15 Jul 74
Lawson TL: Intraluminal duodenal diverticulum. A rare cause of acute pancreatitis. Am J Dig Dis 19:673-7, Jul 74
Lawton MB see Martin DC
Lawwill T: The bar-pattern electroretinogram for clinical evaluation of the central retina. Am J Ophthalmol 78:121-6, Jul 74
Layman TE: Letter: From viols to violons. JAMA 228:1520, 17 Jun 74
Lazarus L see Smythe GA
Lea DJ see Ward DJ
Leaming DB: Letter: Lower oesophageal sphincter. Lancet 1:1295, 22 Jun 74
Leape LL: New liquid lye drain cleaners. Clin Toxicol 7:109-14, 1974
Leape LL: Editorial: Residency training. JAMA 228:1578-9, 17 Jun 74
Leavell UW see Bongiorno FJ
Lecky JH see Denlinger JK
Ledingham IM see Schraibman IG
Lee A: Editorial: Standardization of drug names--a commentary. JAMA 229:560-2, 29 Jul 74
Lee BL see Gemrich EG 2d
Lee FA see Gwinn JL
Lee FI, Harry DS: Angiosarcoma of the liver in a vinyl-chloride worker. Lancet 1:1316-8, 29 Jun 74
Lee HK see Angrist B
Lee JC, Lee SS, Schlesinger KJ, et al: Detection of protein subunits of ferritin in situ in cells by immunofluorescence. Am J Pathol 75:473-87, Jun 74
Lee P, English IC: Management of anaesthesia during tracheal resection. Anaesthesia 29:305-6, May 74
Lee PR, Jonsen AR: Editorial: The right to health care. Am Rev Respir Dis 109:591-3, Jun 74
Lee SG see Lundy LE
Lee SS, Butler LM: The three-layered cake--a plan for physician compensation. N Engl J Med 291:253-6, 1 Aug 74
Lee SS see Lee JC
Lee WM see Reed WD
Leeds NE see Batnitzky S
Lees MM see Drummond GB
Lefer AM, Spath JA Jr: Pancreatic hypoperfusion and the production of a myocardial depressant factor in hemorrhagic shock. Ann Surg 179:868-76, Jun 74
Legg M see Clouse ME
Lehan PH see Cibulski AA
Lehman HF see Burk JR
Lehnert S see Hall EJ
Leigh JM: Letter: Oxygen therapy masks. JAMA 229:521, 29 Jul 74
Leigh JM: Ideas and anomalies in the evolution of modern oxygen therapy. Anaesthesia 29:335-48, May 74
Leighton P see Donovan J
Leighton RF, Wiit SM, Lewis RP: Detection of hypokinesis by a quantitative analysis of left ventricular cineangiograms. Circulation 50:121-7, Jul 74
Leipold PL see Check JH
Lemmi CA see McAlpin CD
Lemon HM, Thiessen EU: Summary and recommendations of the workshop on breast cancer. Cancer 33:1740-3, Jun 74
Lemos L see Bonnard GD
Lender M, Jacobsohn WZ, Menczel J: Letter: Calcium-binding protein in hypophosphatemic osteomalacia. Ann Intern Med 81:120, Jul 74
Lendrum R, Walker JG, West B, et al: Proceedings: Effects of sulphasalazine (Salazopyrin) on faecal flora in patients with inflammatory bowel disease. Gut 15:344, Apr 74
Lennard-Jones JE, Misiewicz JJ, Parrish JA, et al: Proceedings: A prospective follow up of outpatients with 'total colitis'. Gut 15:344-5, Apr 74
Lenoir MA see Orgel HA
(Lenz M), Seaman WB: Maurice Lenz, M.D. 1890-1974. Radiology 112:455, Aug 74
Lenz M see Lasser KH
Leon DF see Martin CE
Leopold NA see Podolsky S
Lepert R see Biernat S
Leppo LE see Balsam A
Lerer RJ, Treat K: Nitro blue tetrazolium dye reduction test in children after cardiac surgery. Am J Dis Child 127:846-9, Jun 74
Lerman P: Letter: S.S.P.E. in Israel. Lancet 1:1289, 22 Jun 74
Lerner AM, Shippey MJ, Crane LR: Serologic responses to herpes simplex virus in rabbits: complement-requiring neutralizing, conventional neutralizing, and passive hemagglutinating antibodies. J Infect Dis 129:623-36, Jun 74
Lesch M see Holman BL
Lescoe RJ: Letter: Medical ethics and discipline. JAMA 228:1523, 17 Jun 74
Lester D: Letter: Suicide prevention centers: data from 1970. JAMA 229:394, 22 Jul 74
Lester R see Van Thiel DH
Letemendia FJ, Harris AD: Letter: Psychiatric services and the future. Lancet 1:1227-8, 15 Jun 74
Letterman G, Schurter M: Surgical treatment of hyperhidrosis and chronic hidradenitis suppurativa. J Invest Dermatol 63:174-82, Jul 74 (74 ref.)
Letterman G see Schurter M
Levant JA, Secrist DM, Resin H, et al: Nasogastric suction in the treatment of alcoholic pancreatitis. A controlled study. JAMA 229:51-2, 1 Jul 74
Levene R see Rosenberg S
Levin DC, Wicks AB, Ellis JH Jr: Transbronchial lung biopsy via the fiberoptic bronchoscope. Am Rev Respir Dis 110:4-12, Jul 74
Levin JM, Ostrowski TL: Thrombotic-hemorrhagic diathesis of polycythemia vera treated with aspirin. JAMA 229:186-7, 8 Jul 74
Levine AS see Poplack DG
Levine JA see Mirsky I
Levine MM: Live-virus vaccines in pregnancy. Risks and recommendations. Lancet 2:34-5, 6 Jul 74
Levine RE, Snyder AA, Sugarman GI: Ocular involvement in chondrodysplasia punctata. Am J Ophthalmol 77:851-9, Jun 74
Levinson S see Raskin NH
Levison H see Munk P
Levitt MD see Berggren T
Levy B see Matsumoto T
Levy DE see Edelson RN
Levy MJ see Vidne B
Levy RP see Ramseyer J
Levy W see Lundy LE
Lewin W: Letter: Tricyclic antidepressants and suicide. Am J Psychiatry 131:934-5, Aug 74
LeWinter MM, Hoffman JR, Shell WE, et al: Phenylephrine-induced atypical chest pain in patients with prolapsing mitral valve leaflets. Am J Cardiol 34:12-8, Jul 74
Lewis CE: Consumer control of carcinoma of the cervix. Am J Obstet Gynecol 119:669-74, 1 Jul 74
Lewis JE see Green RL
Lewis JR: Carbenoxolone sodium in the treatment of peptic ulcer. A review. JAMA 229:460-2, 22 Jul 74 (9 ref.)
Lewis JR: Editorial: Standardization of drug names. JAMA 229:559-60, 29 Jul 74
Lewis JV see Evans EO
Lewis LA see Brown BJ
Lewis LJ see De Gowin RL

Lewis LW Jr see **Welter DA**
Lewis MG see **Hartmann D**
Lewis MS see **Emerson PA**
Lewis RJ: Letter: Bacteria cultured from heroin paraphernalia. J Infect Dis 129:748, Jun 74
Lewis RP see **Leighton RF**
Lewis TR, Moorman WJ, Yang YY, et al: Long-term exposure to auto exhaust and other pollutant mixtures: effects on pulmonary function in the beagle. Arch Environ Health 29:102-6, Aug 74
Leyden JJ see **Kligman AM**
Leymaster C see **Kane RL**
Liang GC, Simkin PA, Mannik M: Immunoglobulins in temporal arteries. An immunofluorescent study. Ann Intern Med 81:19-24, Jul 74
Libnoch JA see **Ajlouni K**
Libow LS, Ross F, Goldberg K: Letter: "One tablet per day" for osteoporosis: hypercalcemia. Ann Intern Med 81:120-1, Jul 74
Libshitz HI, Wershba MS, Atkinson GW, et al: Asbestosis and carcinoma of the larynx. A possible association. JAMA 228:1571-2, 17 Jun 74
Licht P see **Crews D**
Lichtenstein LM see **Bruce CA**
Lieberman J: Letter: Complement components in cystic fibrosis. Lancet 1:1230, 15 Jun 74
Lieberman J, Agliozzo CM: Intrapleural nitrogen mustard for treating chylous effusion of pulmonary lymphangioleiomyomatosis. Cancer 33:1505-11, Jun 74
Liebler GA see **Concannon JP**
Lifson BG see **Herrera EG**
Lifton LJ, Slickers KA, Pragay DA, et al: Pancreatitis and lipase. A reevaluation with a five-minute turbidimetric lipase determination. JAMA 229:47-50, 1 Jul 74
Light JA see **Perloff LJ**
Lilienfeld AM: Some limitations and problems of screening for cancer. Cancer 33:1720-4, Jun 74
Lilly JR, Chandra RS: Surgical hazards of co-existing anomalies in biliary atresia. Surg Gynecol Obstet 139:49-54, Jul 74
Limbird T see **Gervin AS**
Lin MS, Hayes TM, Goodwin DA, et al: Distal penetration in radioaerosol inhalation with an ultrasonic nebulizer. Radiology 112:443-6, Aug 74
Lindberg RD see **Fernandez CH**
Lindberg T see **Denneberg T**
Lindenbaum J: Letter: Antimicrobial agents for bacterial meningitis. Pediatrics 54:121, Jul 74
Linder GT, Crook JN, Cohn I Jr: Primary liver carcinoma. Cancer 33:1624-9, Jun 74
Linklater JP: Letter: Beclomethasone aerosol in treatment of non-specific pulmonary fibrosis. Br Med J 2:672, 22 Jun 74
Linn BS, Zeppa R: Measuring performance in the surgical clerkship. J Med Educ 49:601-4, Jun 74
Linné I: Attempted drug suicide in a Swedish city. Acta Med Scand 195:521-5, Jun 74
Linzell JL see **Peaker M**
Lipscomb K see **Gould KL**
Lipson MH see **Beaudet AL**
Lipton MA see **Chase TN**
Lister DM see **Keighley MR**
Lister J: By the London Post. The abortion law reviewed--free contraception--angry angels. N Engl J Med 291:192-4, 25 Jul 74
Little AB see **Selim MA**
Little AJ see **Payne RB**
Little PJ, Pearson S, Peddie BA, et al: Amoxicillin in the prevention of catheter-induced urinary infection. J Infect Dis 129:Suppl:S241-2, Jun 74
Little V see **McGarrigle HH**
Littlewood JM see **Davies JM**
Littman B: Letter: A question for Dr. Dobbing. Pediatrics 54:116-7, Jul 74
Littman P, Davis LW, Nash J, et al: The hazard of acute radiation pneumonitis in children receiving mediastinal radiation. Cancer 33:1520-5, Jun 74
Litvak AS, McRoberts JW: A modified Pereyra procedure for urinary stress incontinence. J Urol 112:89-91, Jul 74
Liu F see **Glober GA**
Livni N see **Berman ER**
Ljunghall S, Fjellström KE, Wibell L: Partial lipodystrophy and chronic hypocomplementemic glomerulonephritis. Acta Med Scand 195:493-7, Jun 74
Lloyd JK see **Brook CG**
Lochner FE see **Rasmussen CM**
Lo Curto F, Pucci E, Scappaticci S, et al: XO and male phenotype. Am J Dis Child 128:90-1, Jul 74
Lode H, Janisch P, Küpper G, et al: Comparative clinical pharmacology of three ampicillins and amoxicillin administered orally. J Infect Dis 129:Suppl:S156-6, Jun 74
Lodwick GS see **Mullins MF**
Loeffler FE: Letter: Laparoscopic tubal ligation. Br Med J 2:444, 25 May 74
Loehry CA, Grace R: The dynamic structure of a flat small intestinal mucosa studied on the explanted rat jejunum. Gut 15:289-93, Apr 74
Lofgren SB see **Freedman GS**
(Lofstrom JE), Horwitz NH: James Ernst Lofstrom, M.D. 1909-1973. Radiology 112:453, Aug 74
Logie JR see **Smith G**
Lohrmann HP, Whang-Peng J: Human mixed leukocyte culture: identification of the proliferating lymphocyte subpopulation by sex chromosome markers. J Exp Med 140:54-60, 1 Jul 74
Loiudice T see **Nankin HR**
Lolley D see **Morgan LR**
Longhurst J see **Zelis R**
Longmire WP Jr see **Marsh JL**
Loo DC see **Mah PT**
Looney GL: Letter: Acupuncture study. JAMA 228:1522, 17 Jun 74
Lopes MG, Spivack AP, Harrison DC, et al: Prognosis in coronary care unit noninfarction cases. JAMA 228:1558-62, 17 Jun 74
Lopez C, Biggar WD, Park BH, et al: Nonparalytic poliovirus infections in patients with severe combined immunodeficiency disease. J Pediatr 84:497-502, Apr 74
LoPresti JM see **Ferris RA**
Lord EL see **McFee JG**
Loriaux DL see **Marquardt JL**
Loudon RG see **Freihofer AF**
Love WC, Cashell A, Reynolds M, et al: Linoleate and fatty-acid patterns of serum lipids in multiple sclerosis and other diseases. Br Med J 2:18-21, 6 Jul 74
Loveday GL see **Wiser WL**
Lovejoy FH Jr, Smith AL, Bresnan MJ, et al: Clinical staging in Reye syndrome. Am J Dis Child 128:36-41, Jul 74
Lovell D see **Wellwood JM**
Lovett E, Morson BC: Proceedings: Heredity and bowel cancer. Gut 15:345, Apr 74
Low JA, Galbraith RS: Pregnancy characteristics of intrauterine growth retardation. Obstet Gynecol 44:122-6, Jul 74
Low-Beer TS, Harvey RF, Nolan D, et al: Proceedings: Abnormalities of cholecystokinin secretion and gallbladder emptying in coeliac disease. Gut 15:338, Apr 74
Lowe CU, Alexander D, Mishkin B: Nontherapeutic research on children: an ethical dilemma. J Pediatr 84:468-73, Apr 74
Lowenstein LM see **Toback FG**
Lowenthal DT, Chardo F, Reidenberg MM: Removal of mercury by peritoneal dialysis. Arch Intern Med 134:139-41, Jul 74
Lowenthal RM, Okos A: Letter: Granulocyte collection by leukapheresis. N Engl J Med 291:208-9, 25 Jul 74
Lowry WS: Letter: Passive immunity against childhood cancer. Lancet 1:1352-3, 29 Jun 74
Lubowitz H, Crespin S, Wessler S, et al: The Jewish Hospital of St. Louis therapeutic grand rounds no. 6. Lactic acidosis. Arch Intern Med 134:148-51, Jul 74
Luca C see **Gavriliescu S**
Lucas C see **Hassim AM**
Lucena GE, Scheftel M, Azar M, et al: Serum enzyme activity following cardiac catheterization and endomyocardial biopsy. J Lab Clin Med 84:6-19, Jul 74
Lucia SP: Letter: Alcohol and the liver. JAMA 229:391, 22 Jul 74
Ludington LG see **Verska JJ**
Luhby AL see **Rich H**
Lumb M see **Chanarin I**
Lumley J see **Holdcroft A**
Lund B, Madsen SN, Kampmann JP, et al: Letter: Propranolol and thyroidectomy. Lancet 1:1348, 29 Jun 74
Lundy LE, Lee SG, Levy W, et al: The ovulatory cycle. A histologic, thermal, steroid, and gonadotropin correlation. Obstet Gynecol 44:14-25, Jul 74
Lunn JN see **Evans JM**
Lunn TA see **Hunter PR**
Lurie A see **Rabiner CJ**
Lustick LS see **Heath RG**
Lyle CB Jr, Citron DS, Sugg WC Jr, et al: Cost of medical care in a practice of internal medicine. A study in a group of seven internists. Ann Intern Med 81:1-6, Jul 74
Lyman JT, Chong CY: ISAH: a versatile treatment positioner for external radiation therapy. Cancer 34:12-6, Jul 74
Lyman JT see **Todd P**
Lynch SS see **Butt WR**
Lyndon PJ, Walsh JH, Johnston D: Proceedings: The influence of the innervated gastric antrum on gastrin and acid responses to insulin hypoglycaemia in man. Gut 15:348, Apr 74
Lyne ED see **Noble HB**
Lynfield J see **Kozinn PJ**
Lynn R, Eykyn S: Contamination of blood cultures from a commercial beta-lactamase preparations. Br Med J 2:46, 6 Jul 74
Lynne-Davies G, Brown J: Multiple sebaceous gland tumours associated with polyposis of the colon and bony abnormalities. Can Med Assoc J 110:1377-9, 22 Jun 74

M

Maassab HF see **Schmidt RC**
McAlister NH: The cure of folly. Can Med Assoc J 110:1380 passimassim, 22 Jun 74
McAlpin CD, Moore TC, Lemmi CA: Gastric histamine metabolism after acute pyloric ligation in the Shay rat. Arch Surg 109:65-7, Jul 74
(MacAlpine I): Ida Macalpine. Br Med J 2:449, 25 May 74
McAnulty JH, Kremkau EL, Rosch J, et al: Spontaneous changes in left ventricular function between sequential studies. Am J Cardiol 34:23-8, Jul 74
McBride AD see **Ratcliffe WA**
McCarthy JD see **Rymer CA**
McCarthy JH, Palmer FJ: Incidence and significance of coronary artery calcification. Br Heart J 36:499-506, May 74
McCarthy TG, McQueen J, Johnstone FD, et al: A comparison of low-dose subcutaneous heparin and intravenous dextran 70 in the prophylaxis of deep venous thrombosis after gynaecological surgery. J Obstet Gynaecol Br Commonw 81:486-91, Jun 74
McCartney RL: Hemorrhage following percutaneous lung biopsy. Radiology 112:305-7, Aug 74
McClellan BH, Bettman JW Jr, Allansmith MR: Tear and serum immunoglobulin levels in Navajo children with trachoma. Am J Ophthalmol 78:106-9, Jul 74
McClure JG, Raney RB: Double acromion and coracoid processes. J Bone Joint Surg [Am] 56:830-2, Jun 74
McComas AJ, Upton AR, Sica RE: Letter: Myopathies: the neurogenic hypothesis. Lancet 2:42, 6 Jul 74
McCormick RA: To save or let die. The dilemma of modern medicine. JAMA 229:172-6, 8 Jul 74
McCracken GH Jr see **Kaplan JM**
McCulloch CH see **Torda TA**
McCullough D see **Harbert J**
McCurdy DK see **Feldman HA**
McCurk FC: In memoriam--Igho Hart Kornblueh, M.D. Am J Phys Med 53:56, Feb 74
McDanal CE Jr, Owens D, Bolman WM: Bromide abuse: a continuing problem. Am J Psychiatry 131:913-5, Aug 74
McDermott RW, Stanley TH: The cardiovascular effects of low concentrations of nitrous oxide during morphine anesthesia. Anesthesiology 41:89-91, Jul 74
McDevitt HO, Bodmer WF: HL-A, immune-response genes, and disease. Lancet 1:1269-75, 22 Jun 74
Macdonald A see **Smith G**
MacDonald H see **Tobin JO**
McDonald JW, Stuart RK: Interaction of prostaglandins E1 and E2 in regulation of cyclic-AMP and aggregation in human platelets: evidence for a common prostaglandin receptor. J Lab Clin Med 84:111-21, Jul 74
McElfresh AE: Editorial: What is hemophilia? J Pediatr 84:623-4, Apr 74 (5 ref.)
Macfarlane NA, Adetuyibi A, Mills IH: Proceedings: Changes in kallikrein excretion during arterial infusion of angiotensin. N Engl J Med 291:lxxii, 11 Jun 74
McFee JG, Lord EL, Jeffrey RL, et al: Multiple gestations of high fetal number. Obstet Gynecol 44:99-106, Jul 74
McGarrigle HH, Radwanska E, Little V, et al: Proceedings: Plasma oestradiol and progesterone estimations in the monitoring of the induction of ovulation by human menopausal gonadotrophin and human chorionic gonadotrophin. N Engl J Med 291:lxxxiixxxii, 11 Jun 74
McGarry JD, Foster DW: Studies with (plus)--octanoylcarnitine in experimental diabetic ketoacidosis. Diabetes 23:485-93, Jun 74
McGavran MH see **Dunn EJ**
McGee BJ see **Engel E**
McGee JO, Patrick RS, Rodger MC, et al: Collagen proline hydroxylase activity and 35S sulphate uptake in human liver biopsies. Gut 15:260-7, Apr 74
McGill DB: Letter: Long-term parenteral nutrition. Gastroenterology 67:195-7, Jul 74
McGill DB, Motto JD: An industrial outbreak of toxic hepatitis due to methylenedianiline. N Engl J Med 291:278-82, 8 Aug 74
McGinnis S see **Gurwith MJ**
McGoon DC see **Berry BE**
McGowan JE Jr see **Tomeh MO**
McGowan JE Jr see **Finland M**
McGown RG see **Mimpriss TJ**
MacGregor AB see **Clark WB**
MacGregor DC, Wilson GJ, Holness DE, et al: Intramyocardial carbon dioxide tension. A guide to the safe period of anoxic arrest of the heart. J Thorac Cardiovasc Surg 68:101-7, Jul 74
MacGregor GA: Hyperthyroidism and giant-cell arteritis. Br Med J 2:42, 6 Jul 74
McGregor WR see **Kauffman HM**
McGuffin WL Jr, Sherman BM, Roth F, et al: Acromegaly and cardiovascular disorders. A prospective study. Ann Intern Med 81:11-8, Jul 74
McGuigan JE see **Cooper CW**
McGuinness AC: Performace of US citizen candidates on the January 1974 ECFMG examination. JAMA 229:431-4, 22 Jul 74
Machado H, Befeler B, Morales AR, et al: Letter: Rapidly progressive aortic insufficiency in Reiter's syndrome. Ann Intern Med 81:121-2, Jul 74
McHattie JC, Crossan M, Talukdar C, et al: A comparison of hexachlorophene and lactacyd on growth of skin flora in healthy term newborn infants. Can Med Assoc J 110:1248-50, 8 Jun 74
Machin GA see **Anderson JM**
Machotka P see **Ott JE**
Macieira-Coelho E: Letter: Conditions simulating the tetralogy of Fallot. Circulation 50:199-200, Jul 74
McIlhinney RA, Schulster D: Proceedings: Characterization of adrenocortical cell receptors for adrenocorticotrophin. N Engl J Med 291:58-9, 11 Jun 74
McIlimurray MB, Langman MJ: Proceedings: Inhibition of rosette-forming activity of lymphocytes in patients with large bowel cancer by a colorectal tumour extract. Gut 15:345, Apr 74
McIlvanie SK: Letter: BCG vaccination for Hodgkin disease. JAMA 229:142, 8 Jul 74
McIntosh HD: President's page: life expectancy. Am J Cardiol 34:127-8, Jul 74
McIntosh RM, Koss MM: Editorial: The choroid plexus: immunologic injury and disease. Ann Intern Med 81:111-3, Jul 74
Mac Keith R: Letter: Harry Bakwin. Am J Dis Child 128:117, Jul 74
Mac Keith RC: Letter: Low-set ears. Am J Dis Child 128:115, Jul 74
McKenna T see **Barron DW**
(McKenzie KG), Alexander E Jr: Kenneth George McKenzie, Canada's first neurosurgeon. J Neurosurg 41:1-9, Jul 74
McKillop DB see **Futrell JW**
McKinlay I see **Anderson JM**
MacKinnon H, Menon RS: Letter: Reaction to acetaminophen. Can Med Assoc J 110:1237-39, 8 Jun 74
Maclaren NK, Cornblath M, Raiti S: Human growth hormone. A symposium. Am J Dis Child 127:906-8, Jun 74
McLennan JE see **Eisenberg HM**
MacLeod RD: Letter: Reorganisation of the N.H.S. Lancet 1:1292, 22 Jun 74
MacMahon JR: Letter: Atrial fibrillation and sympathomimetics. J Pediatr 84:613, Apr 74
McMichael J: Letter: Diet and exercise in coronary heart-disease. Lancet 1:1340-1, 29 Jun 74
MacMillan F see **Coulson AS**
MacMurdo SD see **Butlen JD**
McMurtry JP, Malven PV: Radioimmunoassay of endogenous and exogenous prolactin in milk of rats. N Engl J Med 291:211-7, 11 Jun 74
McNally NJ: Proceedings: The effect of X rays and neutrons on tumour growth delay and cell survival. Br J Radiol 47:364-5, Jun 74
McNamara JJ see **Wilmore JH**
McNeilly AS, Sturdy J, Evans DG, et al: Short-term

variation in blood levels of prolactin, luteinizing hormone and follicle-stimulating hormone in normal men throughout the day.
N Engl J Med 291:301-2, 11 Jun 74
McNeilly AS see Hagen C
McNeilly AS see Mortimer CH
McNeilly AS see Thorner MO
McPhedran P, Clyne LP, Ortoli NA, et al: Prolongation of the activated partial thromboplastin time associated with poor venipuncture technic.
Am J Clin Pathol 62:16-20, Jul 74
Macpherson EE, Montagna W: Proceedings: The mammary glands of rhesus monkeys.
J Invest Dermatol 63:17-8, Jul 74
Macpherson EE see Montagna W
McQueen J see McCarthy TG
McRae CU, Shannon FT, Utley WL: Effect on renal growth of reimplantation of refluxing ureters.
Lancet 1:1310-2, 29 Jun 74
McRae JR, Wagner GS, Rogers MC, et al: Paroxysmal familial ventricular fibrillation.
J Pediatr 84:515-8, Apr 74
Macrae KD see Donaldson JD
McReynolds RA see Sugarbaker PH
McRoberts JW see Litvak AS
MacVicar AA: Letter: Psychotic symptoms due to meperidine intoxication.
Can Med Assoc J 110:1237, 8 Jun 74
McWalter R see Holmes GK
Madan K, Walker S: Letter: Possible evidence for Xp plus in and XX Male. Lancet 1:1223, 15 Jun 74
Maddox B see Morgan LR
Madill GT see Jones JB
Madsen SN see Lund B
Maeda H see Yamamura Y
Magalhaes AF, Peters TJ, Doe WF: Studies on the nature and significance of connective tissue antibodies in adult coeliac disease and Crohn's disease. Gut 15:284-8, Apr 74
Magrini F see Guazzi M
Mah PT, Loo DC, Tock EP: Pancreatic acinar cell carcinoma in childhood.
Am J Dis Child 128:101-4, Jul 74
Mahajan KK, Robinson CJ, Horrobin DF: Letter: Prolactin and hypercalcaemia.
Lancet 1:1237-8, 15 Jun 74
el-Mahdi AM, Shaeffer J, Aceto H Jr, et al: A comparison of radiation control of pulmonary metastases in C3H mice by helium ions or cobalt-60 photons. Cancer 34:130-5, Jul 74
Mahdi SQ, Nussey SS, el-Kobir DJ, et al: Proceedings: Molecular dissection of long-acting thyroid stimulating immunoglobulin G.
N Engl J Med 291:58, 11 Jun 74
Maher JF, Nolph KD, Bryan CW: Prognosis of advanced chronic renal failure. 1. Unpredictability of survival and reversibility. Ann Intern Med 81:43-7, Jul 74
Mahfoud G see Mongeau JG
Mahieu P, Lambert PH, Miescher PA: Detection of anti-glomerular basement membrane antibodies by radioimmunological technique. Clinical application in human nephropathies. J Clin Invest 54:128-37, Jul 74
Maibach HI see Aly R
Maier GD, Kusiak JW, Higgins GL, et al: Pressor activity in bovine kidney homogenate: enhancement by cadmium and zinc ions.
Arch Environ Health 29:110-4, Aug 74
Maier N see Haimovici H
Mailman D see Pawlik W
Mainous EG, Hammer DD: Surgical closure of oroantral fistula using the gold foil technique.
J Oral Surg 32:528-30, Jul 74
Mainwaring WI, Feherty PM: Proceedings: An explanation of the antiandrogenic properties of a non-steroidal compound, SCH 13521.
N Engl J Med 291:53, 11 Jun 74
Major PW see Goff AK
Makhlouf GM: The neuroendocrine design of the gut. The play of chemicals in a chemical playground.
Gastroenterology 67:159-84, Jul 74 (257 ref.)
Makhlouf GM see Jaffer SS
Makker SP, Heymann W: The idiopathic nephrotic syndrome of childhood. A clinical reevaluation of 148 cases. Am J Dis Child 127:830-7, Jun 74
Malan PG, Jayaram L, Marshall NJ, et al: Proceedings: An electrolytic procedure for iodination of glycoprotein and protein hormones.
N Engl J Med 291:xlii, 11 Jun 74
Malarkey WB, Kataria YP: Letter: Sarcoidosis and hyperprolactinemia. Ann Intern Med 81:116, Jul 74
Malcolm RL: Letter: Arterial puncture.
JAMA 229:142, 8 Jul 74
Malgieri JA see Wieser PB
Malik SR see Singh G
Mallinson CN, Bloom SR, Warin AP, et al: A glucagonoma syndrome. Lancet 2:1-5, 6 Jul 74
Mallinson CN, Cox B, Bloom SR: Proceedings: Plasma levels of amino acids and glucagon in patients with pancreatic glucagonomas. Gut 15:340, Apr 74
Malo JL, Dalgneault R, Hercz A, et al: La déficience en alpha-1 antitrypsine: corrélation entre épreuves biochimiques et phénotypes dans une famille.
Can Med Assoc J 110:1269-71 passima, 8 Jun 74 (Fre)
Maloney JV Jr see Brazier J
Malovany RJ see Koerner SK
Malt RB see Wirthlin LS
Maltz DL see Treves S
Malven PV see McMurtry JP
Mandel MD: An operational and planning staffing model for first and second trimester abortion services. Am J Public Health 64:753-64, Aug 74
Mandell F, Berenberg W: The Mauriac syndrome.
Am J Dis Child 127:900-2, Jun 74
Mandl I see Evans HE
Mankikar G see Whitehead T
Mann GV: The influence of obesity on health (first of two parts). N Engl J Med 291:178-85, 25 Jul 74 (66 ref.)
Mann GV: The influence of obesity on health (second of two parts). N Engl J Med 291:226-32, 1 Aug 74 (72 ref.)
Mannik M: Blood viscosity in Waldenström's macroglobulinemia. Blood 44:87-98, Jul 74
Mannik M see Liang GC
Manning M see Sawyer WH
Manno NJ see Bender JL
Manousos ON, Economidou JC, Georgiadou DE, et al: Alpha-chain disease with clinical, immunological, and histological recovery. Br Med J 2:409-12, 25 May 74
Manschot WA: Histopathology of eyes containing Binkhorst lenses. Am J Ophthalmol 77:865-71, Jun 74
Manschreck T see Jacobson G
March WF, Chalkley TH: Sclerocornea associated with Dandy-Walker cyst. Am J Ophthalmol 78:54-7, Jul 74
Marchesini G see Zauli D
Marcolin L see Rascher JJ
Marcus DC: Letter: Suicide by physicians.
JAMA 229:141, 8 Jul 74
Marcus DM: Letter: Goals of psychoanalysis.
Am J Psychiatry 131:932-3, Aug 74
Margolis G see Kilham L
Margolis JR see Miller HC
Markesbery W see Goldblatt D
Markham C, Diamond SG, Treciokas LJ: Carbidopa in Parkinson disease and in nausea and vomiting of levodopa. Arch Neurol 31:128-33, Aug 74
Markle GW 4th: Letter: Ambulatory surgical unit.
Arch Surg 109:124, Jul 74
Markoe AM see Schiffer LM
Markolf KL, Morris JM: The structural components of the intervertebral disc. A study of their contributions to the ability of the disc to withstand compressive forces. J Bone Joint Surg [Am] 56:675-87, Jun 74
Markov A see Cibulski AA
Marks JA: Letter: Heroin deaths.
JAMA 229:24-5, 1 Jul 74
Marks JE, Haus AG, Sutton HG, et al: Localization error in the radiotherapy of Hodgkin's disease and malignant lymphoma with extended mantle fields.
Cancer 34:83-90, Jul 74
Marks LS see Kaufman JJ
Marks MI see Kazemi M
Marquardt JF see Webster JR
Marquardt JL, Loriaux DL: Diabetes mellitus and optic atrophy with associated findings of diabetes insipidus and neurosensory hearing loss in two siblings.
Arch Intern Med 134:32-7, Jul 74
Marsh JL, Dahms B, Longmire WP Jr: Cystadenoma and cystadenocarcinoma of the biliary system.
Arch Surg 109:41-3, Jul 74
Marshall CE, Shappell SD: Sudden death and the ballooning posterior leaflet syndrome. Detailed anatomic and histochemical investigation.
Arch Pathol 98:134-8, Aug 74
Marshall JL see Warren LA
Marshall NJ see Malan PG
Marshall RD, Spencer RI: A more efficient use of hospital beds? Br Med J 2:27-30, 6 Jul 74
Marshall S: Letter: Enuresis treatment.
Pediatrics 54:116, Jul 74
Marshall WC see Dillon MJ
Martens PR see Summitt RL
Martin CE, Shaver JA, Leon DF, et al: Autonomic mechanisms in hemodynamic responses to isometric exercise. J Clin Invest 54:104-15, Jul 74
Martin DC, Hunter JL, Lawton MB, et al: Serial radionuclide quantitative function studies for evaluation of renal transplants. J Urol 112:2-7, Jul 74
Martin JB, Lal S, Tolis G, et al: Inhibition by apomorphine of prolactin secretion in patients with elevated serum prolactin.
J Clin Endocrinol Metab 39:180-2, Jul 74
Martin ND, Zaret BL, Strauss HW, et al: Myocardial imaging using 43K and the gamma camera.
Radiology 112:446-8, Aug 74
Martin P see Bouhoutsos J
Martin TD: Letter: Antibacterial preparations in the B.N.F. Br Med J 2:666-7, 22 Jun 74
Martin WA: The computer as a mental tool.
Am J Dis Child 127:791-2, Jun 74
Martineau B see Delorme J
Martinez LO, Raskin MM: Fat under diaphragm simulating pneumoperitoneum.
Br J Radiol 47:308-9, Jun 74
Martinez RD see Hackett ER
Martins BI see Todd P
Martinsen CS see Nystrom PJ
Martorell R see Habicht JP
Marty AT: Hyperoncotic albumin therapy.
Surg Gynecol Obstet 139:105-9, Jul 74 (71 ref.)
Marty AT, Miyamoto AM, Weil MH, et al: Oncotic normalization after dilutional bypass and hypothermia. Arch Surg 109:61-4, Jul 74
Marx K: Henoch purpura revisited.
Am J Dis Child 128:74-7, Jul 74
Maslansky E, Cowell C, Carol R, et al: Survey of infant feeding practices. Am J Public Health 64:780-5, Aug 74
Mason HR: Foreign medical graduates. Profiles of those qualifying for practice in the United States, 1957 to 1971. JAMA 229:428-30, 22 Jul 74
Mason K see Gervin AS
Mason K see Withers HR
Mason KG see Wright CB
Massam A: 'Abortion act gains outweigh drawbacks'--British inquiry.
Can Med Assoc J 110:1301, 8 Jun 74
Mastrangelo R, Stabile A, Parenti D, et al: Spontaneous leukocyte oscillation during blastic crisis of chronic myeloid leukemia. Cancer 33:1610-4, Jun 74
Math B see Brown KS
Mathers J: Letter: Inequality and the health service.
Lancet 1:1342-3, 29 Jun 74
Mathew TH, Clyne DH, Nanra RS, et al: A controlled trial of oral anticoagulants and dipyridamole in cadaveric renal allografts. Lancet 1:1307-10, 29 Jun 74
Mathews DD: Letter: The effects of abdominal decompression on pregnancy complicated by the small-for-dates fetus.
J Obstet Gynaecol Br Commonw 81:496, Jun 74
Matolo N see Cheung L
Matsuda N see Okamura K
Matsumoto T, Levy B: Letter: Acupuncture.
JAMA 229:140, 8 Jul 74
Matthew DJ see Simpson H
Mattimore JM: Letter: Spontaneous, lower-extremity venous thrombosis in children.
Am J Dis Child 127:911, Jun 74
Mattingly RF: Editorial: Clarification of the policy on dual publication. Obstet Gynecol 44:142-3, Jul 74
Matty AJ see Best L
Matula G, Chang C: Positive NBT test associated with Henoch-Schönlein purpura (HSP).
J Pediatr 84:558-9, Apr 74
Maumenee AE see Harbin TS Jr
Maumenee E: Editorial: Fiscal fumbling and budgetary bumbling. Arch Ophthalmol 92:1, Jul 74
Maurer HM see Schmaier AH
Maxwell I: Letter: Reversible pulmonary edema following cyclophosphamide treatment.
JAMA 229:137-8, 8 Jul 74
Maxwell JG see Cheung L
May DR see Peyman GA
May JR, Ingold A: Amoxicillin in the treatment of infections of the lower respiratory tract.
J Infect Dis 129:Suppl:S189-9, Jun 74
Mayer GP see Blum JW
Mayer RF, Williams IR: Incrementing responses in myasthenia gravis. Arch Neurol 31:24-6, Jul 74
Maze M see James O
Mazzara S see Voitk AJ
Mazzei CM see Mazzei JA
Mazzei JA, Mazzei CM, Palermo ME: Amoxicillin in the treatment of respiratory infections.
J Infect Dis 129:Suppl:S200-1, Jun 74
Mecklenburg RS, Krueger PM: Extensive genitourinary anomalies associated with Klippel-Feil syndrome.
Am J Dis Child 128:92-3, Jul 74
Meek AG see Holtzman NA
Meeroff JC, Ferreira JA, Meeroff M: Medical vagotomy: new evidence of its potential usefulness as a preoperative test. Am J Dig Dis 19:617-22, Jul 74
Meeroff M see Meeroff JC
Mehdi SQ see Nussey SS
Mehta J, Hamby RI: Letter: Diagonal ear-lobe crease as a coronary risk factor. N Engl J Med 291:260, 1 Aug 74
Mehta S, Behr G, Kenyon D: The effect of volatile anaesthetics on common respiratory pathogens. Halothane, trichloroethylene and methoxyflurane.
Anaesthesia 29:280-9, May 74
Meister SG see Helfant RH
Meites J: Proceedings: Neuroendocrinology of lactation. J Invest Dermatol 63:119-24, Jul 74 (27 ref.)
Mejia A see Singh EJ
Melendez LV see Fraser CE
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Mellits ED see Chisolm JJ Jr
Mellits ED see Holtzman NA
Melnick I see Nevin JE 3d
Menczel J see Lender M
Mendelsohn FA, Warren RL: Proceedings: Relationships between intracellular potassium and steroidogenesis in isolated adrenal capsular cells.
N Engl J Med 291:lxxvi, 11 Jun 74
Mendelsohn HJ see Chidi CC
Mendelson WB see Othmer E
Mendenhall CL, Sherman J, Chedid A: Intermittent idiopathic portal hypertension. A case report.
Gastroenterology 67:142-8, Jul 74
Mendes E, Raphael A, Mota NG, et al: Cell-mediated immunity in leprosy and transfer of delayed hypersensitivity reactions.
J Allergy Clin Immunol 53:223-9, Apr 74
Menini E see Moneta E
Menon IS: Letter: Source of plasminogen activator.
Lancet 1:1347, 29 Jun 74
Menon RS see MacKinnon H
Menon VA see Lambert EC
Menser MA see Forrest JM
Mercer RD see Brown BJ
Merigan TC see Jordan GW
Merimee TJ see Fineberg SE
Merrick MV: Letter: Detection of skeletal metastases.
Br J Radiol 47:361, Jun 74
Merrigan TC Jr: Editorial: Interferon inducers revisited. N Engl J Med 291:95-6, 11 Jun 74
Merrill DC, Conway CJ: Clinical experience with the Mentor bladder stimulation. I. Patients with upper motor neuron lesions. J Urol 112:52-6, Jul 74
Mersereau W see Kwan A
Mersereau WA, Hinchey EJ: Prevention of bile reflux-induced acute gastric ulceration in the rat by cholestyramine. Ann Surg 179:883-8, Jun 74
Mertz G see Klein KB
Mesry S, Baradaran J: Accidental intrathecal injection of gallamine triethiodide.
Anaesthesia 29:301-4, May 74
Messinger K see Peck WA
Messner HA see Senn JS
Meyer J see Hailey DM
Meyer R, Axelrod JL: Fatal aplastic anemia resulting from flucytosine. JAMA 228:1573, 17 Jun 74
Meyers BR, Bottone EJ: Letter: Systemic infection due to Actinobacillus actinomycetemcomitans.
Am J Clin Pathol 62:127, Jul 74
Mical RS see Ben-Jonathan N
Michaelis LL see Roberts AJ
Michaels RG: Corneal crystalline dystrophy of Schnyder. Arch Ophthalmol 92:64-5, Jul 74
Michalsky GB see Utley JR
Micheal RP, Wilson M: Effects of castration and hormone replacement in fully adult male rhesus monkeys (Macaca mulatta).
Endocrinology 95:150-9, Jul 74
Michelakis AM see Fichman MP
Michelis MF, Fusco RD, Bragdon RW, et al: Reset of osmoreceptors in association with normovolemic hyponatremia. Am J Med Sci 267:267-73, May 74
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Millar K see **Geddes J**
Miller A: Letter: Airway obstruction and somnolence. Ann Intern Med 81:133-4, Jul 74
Miller DG: Statement of conference goals. Cancer 33:1073-4, Jun 74
Miller DR: Comparative effects of left atrial or left ventricular bypass on coronary sinus flow and oxygen usage in dogs. Ann Surg 179:830-5, Jun 74
Miller DS, Keighley AC, Backett EM, et al: Proceedings: The incidence and prevalence of Crohn's disease in the Nottingham area. Gut 15:346, Apr 74
Miller GA see **Miller HC**
Miller GB Jr, Duma RJ, Middleton FG, et al: Use of amoxicillin in the treatment of urinary tract infections. J Infect Dis 129:Suppl:S237-4, Jun 74
Miller HC, Brown DJ, Miller GA: Comparison of formulae used to estimate oxygen saturation of mixed venous blood from caval samples. Br Heart J 36:446-51, May 74
Miller HC, Margolis JR: Letter: Surgical mortality statistics. Circulation 50:198-9, Jul 74
Miller JB, Keyes PL: Initiation of luteinization in rabbit Graafian follicles by dibutyryl cyclic AMP in vitro. Endocrinology 95:253-9, Jul 74
Miller JF see **Basten A**
Miller LS, Behrendt T: Letter: Fluorescein discoloration of eyes, masking insidious onset of hepatitis. JAMA 229:137, 8 Jul 74
Miller M see **Dippe SE**
Miller M see **Pries C**
Miller PR: Letter: Physical examinations by physician's assistants. JAMA 228:1522-3, 17 Jun 74
Miller R, White LW, Schwartz HJ: A case of episodic urticaria due to saccharin ingestion. J Allergy Clin Immunol 53:240-2, Apr 74
Miller RD, Van Nyhuis LS, Eger EI 2d, et al: Comparative times to peak effect and durations of action of neostigmine and pyridostigmine. Anesthesiology 41:27-33, Jul 74
Miller RD see **Johnston RR**
Miller RD see **Vitez TS**
Miller RG, Burton R: Stroke following chiropractic manipulation of the spine. JAMA 229:189-90, 8 Jul 74
Miller SW, Castronovo FP Jr, Pendergrass HP, et al: Technetium 99m labeled diphosphonate bone scanning in Paget's disease. Am J Roentgenol Radium Ther Nucl Med 121:177-83, May 74
Miller WT see **Arger PH**
Millington DS, Jones T, Jenner D, et al: Proceedings: Measurement of endogenous steroid levels in human breast tumours by mass fragmentography. N Engl J Med 291:lviv, 11 Jun 74
Million RR: Elective neck irradiation for TXNO squamous carcinoma of the oral tongue and floor of mouth. Cancer 34:149-55, Jul 74
Million RR: Hodgkin disease in 1974. JAMA 229:328-30, 15 Jul 74
Million RR see **Daly JW**
Millman WL see **Ajlouni K**
Mills DH: Prenatal diethylstilbestrol and vaginal cancer in offspring. JAMA 229:471-2, 22 Jul 74
Mills DH: Abortions, sterilizations, and religion. JAMA 229:338, 15 Jul 74
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Mills WG: Letter: Postoperative gynaecological wound infection. Lancet 2:58, 6 Jul 74
Milman N: Blood transfusion requirements before and after bilateral nephrectomy in patients undergoing chronic hemodialysis. Acta Med Scand 195:479-83, Jun 74
Milner JE: In vitro lymphocyte responses in contact hypersensitivity IV. J Invest Dermatol 62:591-4, Jun 74
Milner R see **Akenzua GI**
Milton-Thompson GJ see **Williams JG**
Mimpriss TJ, McGown RG: Letter: The economics of inhalation anaesthesia. Anaesthesia 29:370-2, May 74
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Mingeot R, Fievez C: Endocervical changes with the use of synthetic steroids. Obstet Gynecol 44:53-9, Jul 74
Mir-Sepasi MH see **Gazzaniga AB**
Mirsky I, Cohn PF, Levine JA, et al: Assessment of left ventricular stiffness in primary myocardial disease and coronary artery disease. Circulation 50:128-36, Jul 74
Misch KA: Development of heart valve lesions during methysergide therapy. Br Med J 2:365-6, 18 May 74
Mishkin B see **Lowe CU**
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Mitchell AB: Letter: Drugs for gastric ulceration. Br Med J 2:501-2, 1 Jun 74
Mitchell CJ, Huins TJ: Letter: Acute brucellosis presenting as epididymo-orchitis. Br Med J 2:557-8, 8 Jun 74
Mitchell DN see **Cave DR**
Mitcherling JJ, Greenwold WE, Keen RR, et al: Metastatic ganglioneuroblastoma: report of case and review of the literature. J Oral Surg 32:518-24, Jul 74 (36 ref.)
Mithal A: Letter: Adverse reactions to beta-adrenergic blockade. Br Med J 2:503, 1 Jun 74
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Moake JL, Landry PR, Oren ME, et al: Transient peripheral plasmacytosis. Am J Clin Pathol 62:8-15, Jul 74
Modell H see **Waitzkin H**
Mody GT, Folger GM Jr: Atresia of the common pulmonary vein: report of one case. Pediatrics 54:62-6, Jul 74
Moe JH see **Bradford DS**
Moertel CG, Ahmann DL, Taylor WF, et al: Relief of pain by oral medications. A controlled evaluation of analgesic combinations. JAMA 229:55-9, 1 Jul 74
Moertel CG, Schutt AJ, Reitemeier RJ, et al: Corticosteroid therapy of preterminal gastrointestinal cancer. Cancer 33:1607-9, Jun 74
Mogensen CE see **Parving HH**
Mohajer-Shojai E see **Phillips LL**
Mohan K, Dass SI, Kemble EE: Actinomycosis of pericardium. JAMA 229:321, 15 Jul 74
Mok HY, Bell GD, Dowling RH: Proceedings: The effects of different doses of chenodeoxycholic acid and of withdrawing treatment on bile lipid composition and liver function in patients with gallstones. Gut 15:340, Apr 74
Mok HY, Perry PM, Dowling RH: The control of bile acid pool size: effect of jejunal resection and phenobarbitone on bile acid metabolism in the rat. Gut 15:247-53, Apr 74
Molina RA, Diez-Ewald M, Fernández G, et al: Nutritional anaemia during pregnancy. A comparative study of two socio-economic classes. J Obstet Gynaecol Br Commonw 81:454-8, Jun 74
Moller CE see **Borgesen SE**
Moller JH see **Tandon R**
Monaco F see **Fortney HD**
Monahan MW see **Amoss MS Jr**
Moneta E, Menini E, Scirpa P, et al: Urinary excretion of steroids in a case of hydatidiform mole with ascites. Obstet Gynecol 44:47-52, Jul 74
Mongeau JG, Mahfoud G: Persistent urinary tract infection in children: treatment with amoxicillin. J Infect Dis 129:Suppl:S243-5, Jun 74
Monro JL, Nicholls RJ, Hately W, et al: Gastropericardial fistula--a complication of hiatus hernia. Br J Surg 61:445-7, Jun 74
Montagna W, Billingham RE: Special issue on mammary and apocrine glands. Proceedings of the 23rd annual symposium on the biology of skin. Preface. J Invest Dermatol 63:1, Jul 74
Montagna W, Macpherson EE: Proceedings: Some neglected aspects of the anatomy of human breasts. J Invest Dermatol 63:10-16, Jul 74
Montagna W see **Macpherson EE**
Montalvo FJ see **Bradford DS**
Monte LG see **Shields JA**
Montgomerie JZ see **Chow AW**
Montgomery CE: Synovial recesses in knee arthrography. Am J Roentgenol Radium Ther Nucl Med 121:86-8, May 74
Montie JE, Stewart BH: Vasovasostomy: past, present and future. J Urol 112:111-3, Jul 74
Montour JL, Wilson JD, Rogers CC, et al: Biological characterization of a high energy neutron beam for radiation therapy. Cancer 34:54-64, Jul 74
Moodie HE see **Wilkinson SP**
Moore AN see **Griffith RT**
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Moore GE see **Didolkar MS**
Moore JG see **Tonnesen MG**
Moore JL see **Mueller JE**
Moore MA, Spitzer G, Williams N, et al: Agar culture studies in 127 cases of untreated acute leukemia: the prognostic value of reclassification of leukemia according to in vitro growth characteristics. Blood 44:1-18, Jul 74
Moore RH see **Wagle DG**
Moore TC, Berne TV, English TS, et al: Early post-transplant function of machine-preserved cadaveric kidneys in sensitized recipients. Surg Gynecol Obstet 139:45-8, Jul 74
Moore TC see **McAlpin CD**
Moore VC see **Khan FM**
Moore WS: Letter: Ambulatory surgical unit. Arch Surg 109:124, Jul 74
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Moossa AR: Letter: Surgery in Crohn's disease. Br Med J 2:505, 1 Jun 74
Morais JS de see **Munford RS**
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Morgan BD: Tattoos. Br Med J 2:34-6, 6 Jul 74
Morgan GE: Letter: Physicians as public speakers. JAMA 229:268-9, 15 Jul 74
Morgan JI, Perris AD: Proceedings: Oestrogen effects on calcium- and magnesium-induced mitosis in isolated rat thymic lymphocytes. N Engl J Med 291:lxxvii, 11 Jun 74
Morgan LR, Lolley D, Maddox B, et al: Urine homovanillic acid and tissue dopa oxidase in patients with melanoma. Cancer 33:1601-6, Jun 74
(Morgan MT), : Montagu Travers Morgan, C.M.G., M.C., M.D.L'pool, D.P.H. Lancet 1:1354, 29 Jun 74
Morgan WK: Letter: American Medical Association. Lancet 2:44, 6 Jul 74
Morgan WK see **Ortmeyer CE**
Morgenstern L: Microcrystalline collagen used in experimental splenic injury. A new surface hemostatic agent. Arch Surg 109:44-7, Jul 74
Mori T, Kitamura S, Verruno E, et al: Tricuspid valve replacement. A comparative experimental study with Starr-Edwards ball valve, Beall disc valve, and Kay-Shiley disc valve with muscle guard. J Thorac Cardiovasc Surg 68:30-6, Jul 74
Morikawa T see **Imai Y**
Morishige WK, Rothchild I: Temporal aspects of the regulation of corpus luteum function by luteinizing hormone, prolactin and placental luteotrophin during the first half of pregnancy in the rat. Endocrinology 95:260-74, Jul 74
Morishige WK see **Rothchild I**
Morison WL: Letter: Herpes simplex and herpes zoster in neoplasia. Lancet 1:1293, 22 Jun 74
Morley A, Blake J: An animal model of chronic aplastic marrow failure. I. Late marrow failure after busulfan. Blood 44:49-56, Jul 74
Morley AR see **Alison M**
Morley TS: Letter: Jaundice after halothane. Br Med J 2:614, 15 Jun 74
Morozov G: Psychiatry in the Soviet Union. Br Med J 2:40, 6 Jul 74
Morrin PA see **Ramsey EW**
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Morris HH 3d, Peters BH: Recurrent sciatica associated with herpes simplex. Case report. J Neurosurg 41:97-9, Jul 74
Morris JA: Therapeutic abortion and concurrent vaginal tubal ligation. Obstet Gynecol 44:144-8, Jul 74
Morris JM see **Markolf KL**
Morris RJ: Letter: Trial of nurse practitioners. Ann Intern Med 81:123-4, Jul 74
Morris SE see **Cameron EH**
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Morrow RE see **Samuelson KM**
Morse BM, Shattil SJ: Metabolic complications of aggressive therapy of chronic lymphocytic leukemia. Am J Med Sci 267:311-4, May 74
Morse SR, Cugell DW: Long-term management of airway secretions and bronchospasm in chronic obstructive lung disease. Geriatrics 29:84-6, Jul 74
Morson BC see **Lovett E**
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Mortimer CH, Besser GM, McNeilly AS: Proceedings: The induction of gonadotrophin secretion with repeated subcutaneous injections of luteinizing hormone-follicle-stimulating hormone releasing hormone in men with hypogonadotrophic hypogonadism. N Engl J Med 291:lxiixii, 11 Jun 74
Moschos A see **Dacou-Voutetakis C**
Moscovitz HL, Pantazopoulos J, Bodenheimer M, et al: Simulated left atrial tumor. A hemodynamic, echocardiographic and cineangiographic study. Am J Cardiol 34:63-71, Jul 74
Moser RH: Editorial: The counterattack. JAMA 229:191, 8 Jul 74
Moser RH: Editorial: Drowning: a seasonal disease. JAMA 229:563-6, 29 Jul 74
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Mountrose UE, Whitehouse WL: Letter: Radiographic location of the dalkon shield. Br Med J 2:503-4, 1 Jun 74
Mouridsen HT see **Faber OK**
Moustafa AT, Sears DW: Feasibility of simulation of health maintenance organizations. Inquiry 11:143-50, Jun 74
Mueller JE, Moore JL, Birren JE: A bibliography of doctoral dissertations on aging from American institutions of higher learning, 1971-1973. J Gerontol 29:459-67, Jul 74
Mueller KH see **Soergel KH**
Mühlemann A see **Witzel L**
Mujahed Z: Nonopacification of the gallbladder and bile ducts. A previously unreported cause. Radiology 112:297-8, Aug 74
Mukherjee TK, Rajegowda BK, Glass LL, et al: Amniotic fluid shake test versus lecithin-sphingomyelin ratio in the antenatal prediction of respiratory distress syndrome. Am J Obstet Gynecol 119:648-52, 1 Jul 74
Mulholland HC, Pantridge JF: Heart-rate changes during movement of patients with acute myocardial infarction. Lancet 1:1244-7, 22 Jun 74
Müller EE, Brambilla F, Cavagnini F, et al: Slight effect of L-tryptophan on growth hormone release in normal human subjects. J Clin Endocrinol Metab 39:1-5, Jul 74
Muller F see **Gaillard R**
Muller WA, Brennan MF, Tan MH, et al: Studies of glucagon secretion in pancreatectomized patients. Diabetes 23:512-6, Jun 74
Mullins MF, Sutton RN, Lodwick GS: Complications of total hip replacement. A roentgen evaluation. Am J Roentgenol Radium Ther Nucl Med 121:55-60, May 74
Mulvaney WP see **Fung-Herrera CG**
Munford RS, Sussuarana de Vasconcelos, Phillips CJ, et al: Eradication of carriage of Neisseria meningitidis in families: a study in Brazil. J Infect Dis 129:644-9, Jun 74
Munford RS, Taunay A de E, Morais JS de, et al: Spread of meningococcal infection within households. Lancet 1:1275-8, 22 Jun 74
Munk P, Freedman MH, Levison H, et al: Effect of bicarbonate on oxygen transport in juvenile diabetic ketoacidosis. J Pediatr 84:510-4, Apr 74
Munzenrider JE see **Neurath PW**
Muranaka M, Suzuki S, Miyamoto T, et al: Bronchial reactivities to acetylcholine and IgE levels in asthmatic subjects after long-term remissions. J Allergy Clin Immunol 54:32-40, Jul 74
Murase T, Johnson F: Naikan, Morita, and Western psychotherapy. Arch Gen Psychiatry 31:121-8, Jul 74
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Muriel FS: Letter: Encephalopathy following CNS prophylaxis in childhood lymphoblastic leukemia. Pediatrics 54:120-1, Jul 74
Murphy BF: Editorial: Hazards of children's vitamin preparations containing iron. JAMA 229:324, 15 Jul 74
Murphy GP see **Wagle DG**
Murphy J, Hodson WA: Neonatal intensive care. 1. Regional needs and planning. Postgrad Med 56:55-8, Jul 74
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Mutz ID, Fisher RG, Humphrey GB: Letter: Meningeal leukemia occurring as a pulsating occipital mass. Am J Dis Child 127:909-10, Jun 74
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Naets JP, Wittek M: A role of the kidney in the catabolism of erythropoietin in the rat. J Lab Clin Med 84:99-106, Jul 74
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(Nalbandov AV): Citation for the Distinguished Leadership Award of The Endocrine Society for 1974 to Andrew V. Nalbandov, Ph.D. Endocrinology 95:330-1, Jul 74
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Namba T, Brunner NG, Grob D: Idiopathic giant cell polymyositis. Report of a case and review of the syndrome. Arch Neurol 31:27-30, Jul 74
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Naylor A, Eaton AP, Aplin ER, et al: Birth certificate revision and reporting of congenital malformations. Am J Public Health 64:786-91, Aug 74
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Nelson JA, Haltalin KC: Amoxicillin less effective than ampicillin against Shigella in vitro and in vivo: relationship of efficacy to activity in serum. J Infect Dis 129:Suppl:S222-7, Jun 74
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Nelson WB: Accurate office diagnosis of vaginitis. Am Fam Physician 10:105-8, Jul 74
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Neu HC: Antimicrobial activity and human pharmacology of amoxicillin. J Infect Dis 129:Suppl:S123-3, Jun 74
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Neville AM see **Hornsby PJ**
Nevin JE 3d, Melnick I, Baggerly JT, et al: Arterial infusion of 5-fluorouracil as a treatment for carcinoma of the prostate. J Urol 112:114-9, Jul 74
Newcomb PB see **Florin-Christensen A**
Newcomer WS, Huang FS: Thyrotropin-releasing hormone in chicks. Endocrinology 95:318-20, Jul 74
Newfeld EA, Paul MM, Muster AJ, et al: Pulmonary vascular disease in complete transposition of the great arteries: a study of 200 patients. Am J Cardiol 34:75-82, Jul 74
Newman A: Breath-analysis tests in gastroenterology. Gut 15:308-23, Apr 74 (95 ref.)
Newman CE, Dawson-Edwards P, Howarth FH: Spontaneous rupture of the ureter. Br J Surg 61:458-60, Jun 74
Newman NM see **Stroud MH**
Newsome DA, Stern R: Pilocarpine adsorption by serum and ocular tissues. Am J Ophthalmol 77:918-22, Jun 74
Newton JR see **Johnson A**
Nguyen Ngoc Linh: Letter: Typhoid fever treated with chloramphenicol and co-trimoxazole. Lancet 1:1222, 15 Jun 74
Nichaman MZ: Developing a nutritional surveillance system. J Am Diet Assoc 65:15-7, Jul 74
Nicholls RJ see **Monro JL**
Nichols FA see **Norenberg MD**
Nichols WW: Letter: Pressure measurements with a safe and reliable catheter-tip micromanometer. Circulation 50:198, Jul 74
Nicholson TC, Walsh PC, Rotner MB: Lymphadenectomy combined with preoperative and postoperative cobalt 60 teletherapy in the management of embryonal carcinoma and teratocarcinoma of the testis. J Urol 112:109-10, Jul 74
Nicks GR see **Halliday P**
Nicolay RC see **Trimakas KA**
Nicolis GL see **Gabrilove JL**
Nielsen JL see **Borgesen SE**
Nielsen LM, Carlin AF: Frozen, precooked beef and beef-soy loaves. Eating quality, fat, moisture, and thiamin content. J Am Diet Assoc 65:35-40, Jul 74
Nielsen TP, Bodfish RE, Kabok A: Letter: Serum digoxin and thyroid hormones. Ann Intern Med 81:126-7, Jul 74
Nieuweboer B see **Cameron EH**
Nikoskelainen J see **Kiemola E**
Nilsson BE see **Buring K**
Nilsson IM see **Almér LO**
Nilsson IM see **Ekberg M**
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Nimikoski J see **Vihersaari T**
Nisce LZ see **D'Angio GJ**
Nishiya Y see **Imai Y**
Nison DW, Aisenberg AC: Combination chemotherapy of Hodgkin's disease. Cancer 33:1499-504, Jun 74
Nitter-Hauge S, Hall KV, Froysaker T, et al: Aortic valve replacement: One-year results with Lillehei-Kaster and Bjork-Shiley disc prosthesis. A comparative clinical study. Am Heart J 88:23-8, Jul 74
Niven PA, Buhi WC, Spellacy WN: The effect of intravenous oestrogen injections on plasma human placental lactogen levels. J Obstet Gynaecol Br Commonw 81:466-8, Jun 74
Nixon GW, Johns RE Jr, Myers GG: Congenital porencephaly. Pediatrics 54:43-50, Jul 74
Nixon GW see **Samuelson KM**
Nixon PG see **Bethell HJ**
Noah ND: Mycoplasma pneumoniae infection in the United Kingdom--1967-73. Br Med J 2:544-6, 8 Jun 74
Nobel W, Black D: The microcirculation of peripheral nerves: techniques for perfusion and microangiographic, macrophotographic, and photomicrographic recordings in animals. J Neurosurg 41:83-91, Jul 74
Noble HB, Lyne ED: Candida osteomyelitis and arthritis from hyperalimentation therapy. Case report. J Bone Joint Surg [Am] 56:825-9, Jun 74
Nocero MA Jr see **Arnold JR**
Noel GL, Dimond RC, Wartofsky L, et al: Studies of prolactin and TSH secretion by continuous infusion of small amounts of thyrotropin-releasing hormone (TRH). J Clin Endocrinol Metab 39:6-17, Jul 74
Nolan D see **Low-Beer TS**
Nolph KD see **Maher JF**
Nolte CT see **Grace WJ**
Nordquist RE, Palmieri MA: Intracellular localization of parathyroid hormone in the kidney. Endocrinology 95:229-37, Jul 74
Norenberg MD, Lapham LW, Nichols FA, et al: An experimental model for the study of hepatic encephalopathy. Arch Neurol 31:106-9, Aug 74
Norman AW: 1,25-dihydroxyvitamin D3: a kidney-produced steroid hormone essential to calcium homeostasis. Am J Med 57:21-7, Jul 74 (43 ref.)
Norman AW see **Brickman AS**
Noronha L de, Freitas e Costa M, Godinho MT: Thoracic kidney. Am Rev Respir Dis 109:678-81, Jun 74
Norrell JS: Letter: Ideal consultation. Br Med J 2:446-7, 25 May 74
Norris JW see **Fisher R**
Nossel HL, Yudelman I, Canfield RE, et al: Measurement of fibrinopeptide A in human blood. J Clin Invest 54:43-53, Jul 74
Notkins AL see **Ross ME**
Novak E, Gray JE, Pfeifer RT: Animal and human tolerance of high-dose intramuscular therapy with spectinomycin. J Infect Dis 130:50-5, Jul 74
Nowak MM, Brundhofer B, Gibaldi M: Rectal absorption from aspirin suppositories in children and adults. Pediatrics 54:23-6, Jul 74
Ntuyabaliwe WK see **Slater R**
Nugent FW, Hansen ER: Radioimmunoassay of carcinoembryonic antigen. A diagnostic test for carcinoma of the colon and pancreas. Arch Intern Med 134:59-61, Jul 74
Nussey SS, Mehdi SQ: Proceedings: Thyroid-stimulating hormone binding to human thyroid membranes and solubilized receptors. N Engl J Med 291:lvii, 11 Jun 74
Nussey SS see **Mahdi SQ**
Nuttall FQ see **Barbosa J**
Nystrom PJ, Ostrander JG, Martinsen CS: Cheese products: protein, moisture, fat, and acceptance. J Am Diet Assoc 65:40-2, Jul 74

O

Oates HF, Stokes GS: Role of extrapulmonary conversion in mediating the systemic pressor activity of angiotensin I. J Exp Med 140:79-86, 1 Jul 74
Oates RP, Feldman HA: Patterns of change in medical student career choices. J Med Educ 49:562-9, Jun 74
Oberkircher PE see **Arger PH**
Oberman A see **Kouchoukos NT**
O'Brian JT see **Fortnay GI**
O'Brien HD see **Torda TA**
O'Brien JJ, Shaffer EA, Williams LF Jr, et al: A physiological model to study gallbladder function in primates. Gastroenterology 67:119-25, Jul 74
O'Brien TK see **Shimoda SS**
O'Callaghan SE see **David TJ**
O'Connell DW see **Brentjens JR**
O'Connell M see **Rosenoff SH**
O'Connell MJ, Wiernik PH, Sklansky BD, et al: Staging laparotomy in Hodgkin's disease. Further evidence in support of its clinical utility. Am J Med 57:86-91, Jul 74
O'Connor FA, Buchanan KD, Trimble ER, et al: Proceedings: Characterization of glucagon responses to different meals in the dumping syndrome. Gut 15:348, Apr 74
O'Conor VJ see **Nanninga JB**
O'Donoghue JM see **Sears MR**
Oelert H, Dalichau H, Borst HG: The use of a cuffed endotracheal tube for repair of operative injuries to the atria. Ann Thorac Surg 18:102-3, Jul 74
Offord K see **Bunch TW**
Ogawa Y see **Yamamura Y**
O'Grady JF, Reichle RM, Gruenstein M, et al: Ovariectomy in rats with portacaval shunts. Reduction of mammary carcinoma. Arch Surg 109:87-8, Jul 74
Ogryzlo MA see **Gordon DA**
Oh KS see **Gaivis AG**
Oh W see **Anthony BF**
O'Hare MJ see **Hornsby PJ**
O'Hern VM: Guarantee of surgical result. JAMA 229:100-1, 1 Jul 74
O'Hern VM: Physician's covenant not to compete. JAMA 229:229, 8 Jul 74
O'Hern VM: Unrelated injuries during surgery. JAMA 229:228, 8 Jul 74
O'Hern VM: Related injuries during surgery. JAMA 229:228-9, 8 Jul 74
Okada LM see **Sparer G**
Okamura H, Aso T, Yoshida Y, et al: Effects of prostaglandin F2alpha on human corpora lutea. An enzyme histochemical, ultrastructural, and hormonal study. Obstet Gynecol 44:127-34, Jul 74
Okamura K, Kato H, Matsuda N, et al: An improved nitroblue tetrazolium test and its correlation with toxic neutrophils. Am J Clin Pathol 62:27-31, Jul 74
Okano K see **Fujita T**
Okos A see **Catovsky D**
Okos A see **Lowenthal RM**
Okumura T see **Seki K**
Olatunbosun DA, Adadevoh BK, Adeniyi FA: Serum copper in normal pregnancy in Nigerians. J Obstet Gynaecol Br Commonw 81:475-8, Jun 74
Oleesky S see **Zervas J**
Oleksy J see **Konturek SJ**
Olerud S, Grevsten S: Chronic pubic symphysiolysis. A case report. J Bone Joint Surg [Am] 56:799-82, Jun 74
Olsen D see **Kane RL**
Olsen H see **Sahud MA**
Olson CO see **Gelberman RH**
Olson J see **Tanner LA**
Omboni E see **Cutilio A**
Ong TH see **Ravitch MM**
Onishi A, Dyck PJ: Loss of small peripheral sensory neurons in Fabry disease. Histologic and morphometric evaluation of cutaneous nerves, spinal ganglia, and posterior columns. Arch Neurol 31:120-7, Aug 74
Onsanit T see **Kratzer GL**
Ooi BS, Pesce AJ, First MR, et al: IgE levels in interstitial nephritis. Lancet 1:1254-6, 22 Jun 74
Oon BB, Khong KY, Greaves MW, et al: Trophic skin ulceration of leprosy: skin and serum zinc concentrations. Br Med J 2:531-3, 8 Jun 74
Opit LJ see **Brennan ME**
Order SE, Kirkman R, Knapp R: Serologic immunotherapy: results and probable mechanism of action. Cancer 34:175-83, Jul 74
Ordy JM see **Brizzee KR**
Oren ME see **Moake JL**
Orgel HA, Lenoir MA, Bazaral M: Serum IgG, IgA, IgM, and IgE levels and allergy in Filipino children in the United States. J Allergy Clin Immunol 53:213-22, Apr 74
Orimo H see **Fujita T**
Ornitz R see **Abramson N**
O'Rourke R see **Sahn DJ**
Orr WC see **Hall WH**
Ortmeyer CE, Costello J, Morgan WK, et al: The mortality of Appalachian coal miners, 1963 to 1971. Arch Environ Health 29:67-72, Aug 74
Ortoli NA see **McPhedran P**
Orwell R see **Kasugai T**
Osbon DB see **Stern NS**
Oski FA see **Swender PT**
Oster G, Saigo MP, Taleporos P: Embryocidal action of a bis(dichloroacetyl)-diamine: an oral abortifacient for rats. Am J Obstet Gynecol 119:583-8, 1 Jul 74
Osterhout SK: Letter: Mailed drug samples. N Engl J Med 291:107, 11 Jun 74
Osteriand CK see **Espinoza LR**
Ostler HB see **Gow JA**
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Ostrow JD see **Trotman BW**
Ostrowski TL see **Levin JM**
O'Sullivan JP, Wilding RP: Liver hamartomas in

patients on oral contraceptives.
Br Med J 2:7-10, 6 Jul 74
Othmer E, Mendelson WB, Otto MP: Letter: 14-Sec and 6-sec spikes on sleep EEG as normal finding in stage REM. JAMA 228:1523, 17 Jun 74
Ott JE, Bellaire J, Machotka P, et al: Patient management by telephone by child health associates and pediatric house officers.
J Med Educ 49:596-600, Jun 74
Otto MP see Othmer E
Overo K see Gram LF
Overton TR see Jones RL
Owens D see McDanal CE Jr
Oyasu R see Conn J Jr
Ozdemir IA, Zaman NU, Rullis I, et al: Benign clear cell tumor of lung.
J Thorac Cardiovasc Surg 68:131-3, Jul 74
Ozere RL see Crocker JF
Ozonoff MB see Royen PM
Ozzello L: Proceedings: Electron microscopic study of functional and dysfunctional human mammary glands.
J Invest Dermatol 63:19-26, Jul 74

P

Pachtman H, Hilal SK, Wood EH: The posterior choroidal arteries. Normal measurements and displacement by hydrocephalus or tumors of the pineal region or brainstem.
Radiology 112:343-52, Aug 74
Packer B see Finley TN
Paegle RD, Spain D, Davis S: Pulmonary morphology of chronic phase of oxygen toxicity in adult rats.
Chest 66:Suppl:7S-8S, Jul 74
Paffenbarger RS Jr: Value in the early diagnosis of cancer. Cancer 33:1712-9, Jun 74
Page DW, Teres D, Hartshorn JW: Letter: Fatal hemorrhage from Swan-Ganz catheter.
N Engl J Med 291:260, 1 Aug 74
Page RE: Treatment of axillary abscesses by incision and primary suture under antibiotic cover.
Br J Surg 61:493-4, Jun 74
Pagter AG de see Berge Henegouwen GP van
Pain RW, Worthley L: Letter: Intravenous hydrochloric acid. Lancet 1:1296-7, 22 Jun 74
Palahniuk RJ, Shnider SM, Eger EI 2d: Pregnancy decreases the requirement for inhaled anesthetic agents. Anesthesiology 41:82-3, Jul 74
Palatucci DM: Iatrogenic dyskinesia. A unique reaction to parenteral methylphenidate.
J Nerv Ment Dis 159:73-6, Jul 74
Palatucci DM: Letter: Unilateral paralysis of cranial nerves X to XII. JAMA 229:24, 1 Jul 74
Palermo ME see Mazzei JA
Palmer ED: Editorial: On proving therapeutic effectiveness in acute pancreatitis.
JAMA 229:73, 1 Jul 74
Palmer ED: Ulcer disease in the elderly.
Am Fam Physician 10:111, Jul 74
Palmer FJ: Letter: Chlorthalidone-induced hypercalcemia. JAMA 229:267, 15 Jul 74
Palmer FJ, Tynan AP: Leiomyoma of the kidney.
J Urol 112:22-3, Jul 74
Palmer FJ see McCarthy JH
Palmer RF see Lasseter KC
Palmieri MA see Nordquist RE
Palubinskas AJ see Pepper W
Paluszny M, Beit-Hallahmi B: An assessment of monozygotic twin relationships by the semantic differential. Arch Gen Psychiatry 31:110-2, Jul 74
Panda AP, Laughton JM, Elder JB, et al: Proceedings: The results of outpatient treatment of haemorrhoids by rubber band ligation. Gut 15:346, Apr 74
Pankey GA: Clinical experience with amoxicillin in the treatment of skin infections.
J Infect Dis 129:Suppl:S202-6, Jun 74
Pantazopoulos J see Moscovitz HL
Pantoja C see Pow-Sang J
Pantridge JF, Geddes JS, Webb SW, et al: Letter: Atropine and infarction bradycardia.
Ann Intern Med 81:125-6, Jul 74
Pantridge JF see Mulholland HC
Panusarn C, Stanley ED, Dirda V, et al: Prevention of illness from rhinovirus infection by a topical interferon inducer. N Engl J Med 291:57-61, 11 Jun 74
Panzer JD see Schuen NJ
Papaevangelou G, Kourea-Kremastinou T: Role of mosquitoes in transmission of hepatitis B virus infection. J Infect Dis 130:78-80, Jul 74
Papas G see Starzl TE
Papayannopoulou T, Finch CA, Stamatoyannopoulos G, et al: Extracorporeal treatment of blood with cyanate in primates: physiologic and toxicologic observations. J Lab Clin Med 84:81-91, Jul 74
Paradise JL, Alberti PW, Bluestone CD, et al: Pediatric and otologic aspects of clinical research in cleft palate. Clin Pediatr (Phila) 13:587-93, Jul 74
Parameswaran R see Singer DH
Paraskevas F see Varsamis J
Paraskevas G see Tountas C
Parboosingh J, Doig A, Michie EA: Changes in renal water and electrolyte excretion occurring before and after induced ovulation and their relation to total oestrogen and pregnanediol excretion.
J Obstet Gynaecol Br Commonw 81:417-22, Jun 74
Pardo-Mindan FJ: Letter: Cryptorchidism.
Lancet 1:1345, 29 Jun 74
Pardridge WM: Letter: Water and solute movement through cell membranes.
N Engl J Med 291:261-2, 1 Aug 74
Pardys S, Brotman M: Letter: Trichloroethylene and alcohol: a straight flush. JAMA 229:521-2, 29 Jul 74
Paré JA see Bode FR
Parenti D see Mastrangelo R
Park BH see Lopez C
Park IJ, Heller RH, Jones HW Jr, et al: Apparent pseudopuberty in a phenotypic female with a gonadal tumor and an autosome-Y chromosome translocation.
Am J Obstet Gynecol 119:661-8, 1 Jul 74
Park Y see Gall EP
Parker BM see Ghani MF
Parker BR, Castellino RA, Fuks ZY, et al: The role of lymphography in patients with ovarian cancer.
Cancer 34:100-5, Jul 74
Parker JE: Letter: Positioning in respiratory distress.
Can Med Assoc J 110:1234-7, 8 Jun 74
Parkin GJ, Herlinger H: Simplified cholangiography using loglycamide. Gut 15:268-72, Apr 74
Parkin JM: Letter: Down's syndrome, hypothyroidism, and diabetes mellitus. Br Med J 2:384, 18 May 74
Parkin JM see Wilkinson PW
Parkin JV see Faber RG
Parkinson D: Letter: Tribute to Alexander I. Arutiunov. J Neurosurg 41:117, Jul 74
Parks TG see Donaldson JD
Parlow AF, Shome B: Specific, homologous radioimmunoassay (RIA) of highly purified subunits of human pituitary follicle stimulating hormone (hFSH). J Clin Endocrinol Metab 39:195-8, Jul 74
Parlow AF see Shale DJ
Parlow AF see Shome B
Parmley WW see Rabinowitz B
Parrish JA see Lennard-Jones JE
Parry MF, Wallach R: Ethylene glycol poisoning.
Am J Med 57:143-50, Jul 74
Parthemore JG, Bronzert D, Roberts G, et al: A short calcium infusion in the diagnosis of medullary thyroid carcinoma. J Clin Endocrinol Metab 39:108-11, Jul 74
Partin JC see Partin JS
Partin JS, Partin JC, Schubert WK, et al: Liver ultrastructure in abetalipoproteinemia: Evolution of micronodular cirrhosis.
Gastroenterology 67:107-18, Jul 74
Parving HH, Mogensen CE, Jensen HA, et al: Increased urinary albumin-excretion rate in benign essential hypertension. Lancet 1:1190-2, 15 Jun 74
Pasquali F see Severi F
Patakas DA see Jones RL
Paton DM: Letter: Mechanism of inhibition by cocaine of action of indirectly acting sympathomimetic amines. Am Heart J 88:128-9, Jul 74
Patrassi N see Stefanini P
Patrick RS see McGee JO
Patterson R, Irons JS, Kelly JF, et al: Pulmonary infiltrates with eosinophilia.
J Allergy Clin Immunol 53:245-55, Apr 74
Patterson TJ see Wiernik G
Patterson WD, Hardman JG, Sutherland EW: A comparison of cyclic nucleotide levels in plasma and cells of rat and human blood.
Endocrinology 95:325-7, Jul 74
Paul MM see Newfeld EA
Paulson JF see Dube VE
Paumgartner G see Kutz K
Pavel A, Smith RL, Ballard A, et al: Prophylactic antibiotics in clean orthopaedic surgery.
J Bone Joint Surg [Am] 56:777-82, Jun 74
Pawlik W, Shepherd AP, Mailman D, et al: Effects of ouabain on intestinal oxygen consumption.
Gastroenterology 67:100-6, Jul 74
Pawlowski IB see Brentjens JR
Payne AP, Brayshaw JS, Swanson HH: Proceedings: Effects of treatment with small doses of androgens during the neonatal period on the aggressiveness of male and female golden hamsters.
N Engl J Med 291:48, 11 Jun 74
Payne JE, Chatterjee SN, Barbour BH, et al: Vascular access for chronic hemodialysis using modified bovine arterial graft arteriovenous fistula.
Am J Surg 128:54-7, Jul 74
Payne JE see Chatterjee SN
Payne RB, Little AJ, Williams RB, et al: Letter: Adjustment of plasma calcium measurements.
Br Med J 2:504-5, 1 Jun 74
Peacock DB see Bucknall RC
Peacock M see Atkins D
Peake IR, Bloom AL, Giddings JC: Inherited variants of factor-VIII-related protein in von Willebrand's disease. Lancet 1:11307, 29 Jun 74
Peaker M, Linzell JL: The effects of oestrus and exogenous oestrogens on milk secretion in the goat.
N Engl J Med 291:231-40, 11 Jun 74
Pearce J: Letter: Mental changes in Parkinsonism.
Br Med J 2:445, 25 May 74
Pearlmutter AF, Franco-Saenz R, Rapino E, et al: Human adrenal tissue in vitro: steroidogenic properties. J Clin Endocrinol Metab 39:150-3, Jul 74
Pearson CA: Letter: Hair-colour changes in kwashiorkor. Lancet 2:47-8, 6 Jul 74
Pearson FG, Thompson DW, Weissberg D, et al: Adenoid cystic carcinoma of the trachea. Experience with 16 patients managed by tracheal resection.
Ann Thorac Surg 18:18-29, Jul 74
Pearson S see Little PJ
Pease FB Jr see Brooks JR
Pechet MM, Hesse RH: Metabolic and clinical effects of pure crystalline 1 alpha-hydroxyvitamin D3 and 1 alpha,25-dihydroxyvitamin D3. Studies of intestinal calcium transport, renal tubular function and bone metabolism. Am J Med 57:13-20, Jul 74 (31 ref.)
Peck EJ Jr see Anderson JN
Peck WA, Messinger K, Kimmich G, et al: Stimulation of uridine incorporation in isolated bone cells by parathyroid hormone and cyclic AMP.
Endocrinology 95:289-98, Jul 74
Peddie BA see Little PJ
Peddie MJ see Donovan BT
Pedemont L see Sahud MA
Pegrum GD see Perera DJ
Pelletier G, Labrie F, Puviani R, et al: Immunohistochemical localization of luteinizing hormone-releasing hormone in the rat median eminence. Endocrinology 95:314-7, Jul 74
(Pelletier PJ), Kyle RA, Shampe MA: Discoverers of quinine. JAMA 229:462, 22 Jul 74
Peltier LF, Collins JA, Evarts CM, et al: A panel by correspondence. Fat embolism.
Arch Surg 109:12-6, Jul 74
Pendergrass HP see Miller SW
Penland WZ see Poplack DG
Penlington GN: Letter: Cannulation of internal jugular vein. Br Med J 2:439-40, 25 May 74
Penner JA see Kurczynski EM
Pentikäinen P, Kekki M: Letter: Serotonin metabolism in hepatic encephalopathy. Br Med J 2:444, 25 May 74
Penttilä O, Neuvonen PJ, Aho K, et al: Interaction between doxycycline and some antiepileptic drugs.
Br Med J 2:470-2, 1 Jun 74
Pepe GJ, Rothchild I: A comparative study of serum progesterone levels in pregnancy and in various types of pseudopregnancy in the rat.
Endocrinology 95:275-9, Jul 74
Pepe GJ see Rothchild I
Pepper W, Korobkin M, Palubinskas AJ: Massive injection of contrast medium into a renal artery segment. Case report. Radiology 112:273-4, Aug 74
Pepys MB: Role of complement in induction of antibody production in vivo. Effect of cobra factor and other C3-reactive agents on thymus-dependent and thymus-independent antibody responses.
J Exp Med 140:126-45, 1 Jul 74
Pereira-Lima J, Pereira-Lima LM, Nestrowski M, et al: Anomalaous location of the papilla of vater.
Am J Surg 128:71-4, Jul 74
Pereira-Lima LM see Pereira-Lima J
Perera DJ, Pegrum GD: The lymphocyte in chronic lymphatic leukaemia. Lancet 1:1207-9, 15 Jun 74
Perez CA, Stewart CC, Wagner B: Experimental observations on the significance of cell burden in tumor control. Cancer 34:113-21, Jul 74
Perez G see Sacca L
Perez-Reyes M, Timmons MC, Wall ME: Long-term use of marihuana and the development of tolerance or sensitivity to delta9 tetrahydrocannabinol.
Arch Gen Psychiatry 31:89-91, Jul 74
Perheentupa J see Jänne O
Perheentupa J see Simell O
Perloff LJ, Light JA, Spees EK Jr: Transplantation in the military. I. Guidelines for cadaver organ donation.
Am J Surg 128:79-84, Jul 74
Perondi R see Cutillo A
Perr IN: Independent examination of patients hospitalized against their will.
Am J Psychiatry 131:765-8, Jul 74
Perricone PJ: Social concern in medical students: a reconsideration of the Eron assumption.
J Med Educ 49:541-6, Jun 74
Perris AD see Morgan JI
Perrotto JL, Hang LM, Isselbacher KJ, et al: Systemic cellular hypersensitivity induced by an intestinally absorbed antigen. J Exp Med 140:296-9, 1 Jul 74
Perry J see Chanarin I
Perry JF, Hamilton GF, Lachenbruch PA, et al: Protective sensation in the hand and its correlation to the ninhydrin sweat test following nerve laceration.
Am J Phys Med 53:113-8, Jun 74
Perry MO: Fibromuscular dysplasia.
Surg Gynecol Obstet 139:97-104, Jul 74
Perry FM see Mok HY
Person TM see Klein HE
Pesce AJ see Ool BS
Pessacq MA see Gagliardino JJ
Peter RH see Williams RR
Peters BH see Morris HH 3d
Peters JE: Minimal brain dysfunctions in children.
Am Fam Physician 10:115-23, Jul 74
Peters JM see Wegman DH
Peters TJ see Magalhaes AF
Peterson KL see Gaasch WH
Peterson KS see Fraser JL
Peterson W Jr see Walker C
Pettry D see Rodeheaver G
Petty TL: Outpatient oxygen for chronic airway obstruction. JAMA 228:1541-3, 17 Jun 74
Petty TL see Sutton FD
Peyman GA, May DR, Ericson ES, et al: Intraocular injection of gentamicin. Toxic effects of clearance.
Arch Ophthalmol 92:42-7, Jul 74
Peyman GA see Nelsen P
Pfaff WW see Brodman R
Pfeifer RT see Novak E
Pfitzner J, Branthwaite MA, English IC, et al: Continuous positive airway pressure. A new system.
Anaesthesia 29:326-34, May 74
Pflug AE, Murphy TM, Butler SH, et al: The effects of postoperative peridural analgesia on pulmonary therapy and pulmonary complications.
Anesthesiology 41:8-17, Jul 74
Phair JP see Tan JA
Phanchet S see Suchato C
Phillips AJ: Summary of the cancer prevention and detection conference, sponsored by the International Union Against Cancer, Sheffield, England 1972.
Cancer 33:1737-9, Jun 74
Phillips AJ see Koss LG
Phillips CJ see Munford RS
Phillips I see Eykyn SJ
Phillips LL, Mohajer-Shojai E, Dillon TF: Coagulation studies during second-trimester abortions induced by PGF2alpha. Am J Obstet Gynecol 119:577-82, 1 Jul 74
Phillips MJ, Yu DT: Animal model of human disease: hereditary fructose intolerance.
Am J Pathol 75:591-4, Jun 74
Phillips PE: Viruses and systemic lupus erythematosus.
Am Heart J 88:120-1, Jul 74
Phillips TL see Fu KK
Phillips TL see Wharam MD
Phillipson D: Medical research policy for Canada. I. The evolution and convolution of policy, politics and dollars. Can Med Assoc J 110:1388-94, 22 Jun 74
Philp JR, Spencer RC: Secondary respiratory infection in hospital patients: effect of antimicrobial agents and environment. Br Med J 2:359-62, 18 May 74
Phuangsab A see Gerber MJ
Picchioni AL, Chin L, Laird HE: Activated charcoal preparations--relative antidotal efficacy.
Clin Toxicol 7:97-108, 1974
Pickard BM see Benson RC Jr
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Pickles VR: Letter: "Menstrual toxin" again. Lancet 1:1292-3, 22 Jun 74
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Pilch YH, Veltman LL, Kern DH: Immune cytolysis of human tumor cells mediated by xenogeneic "immune" RNA. Arch Surg 109:30-4, Jul 74
Pildes RS, Cornblath M, Warren I, et al: A prospective controlled study of neonatal hypoglycemia. Pediatrics 54:5-14, Jul 74
Pine R see Helfant RH
Pines A: Letter: Cephalosporins in bronchitis. Br Med J 2:440, 25 May 74
Pinkhas J see Shaklai M
Pinsky SM see Ghaed N
Piomelli S see Corash LM
Piro AJ see Shipley WU
Pittman FE, Westphal MC: Optic atrophy following treatment with diiodohydroxyquin. Pediatrics 54:81-3, Jul 74
Piver SM see Vongtama V
Plaetsen L van der, Thiery M, Amy JJ, et al: Letter: Effect of prostaglandin E2 therapy on the cerebral cortex. Lancet 1:1226, 15 Jun 74
Ploussard JH see Howie VM
Plutchik R see Karasu TB
Pluth JR see Barnhorst DA
Podolsky S, Leopold NA: Growth hormone abnormalities in Huntington's chorea: effect of L-dopa administration. J Clin Endocrinol Metab 39:36-9, Jul 74
Podrid PJ see Holzman RS
Point W see Grand RJ
Poirier NL see Becker RM
(Poiseuille), Klopp EH: Poiseuille's contributions to medical science. Surg Gynecol Obstet 139:95-6, Jul 74
Pokorny AD, Jachimczyk J: The questionable relationship between homicides and the lunar cycle. Am J Psychiatry 131:827-9, Jul 74
Polak JM see Ganguli PC
Polese A see Guazzi M
Politano VA see Beraha D
Politzer RM see Williams KN
Polivy J: Psychological reactions to hysterectomy: a critical review. Am J Obstet Gynecol 118:417-26, 1 Feb 74 (23 ref.)
Pollak EW, Webber MM, Barker WF, et al: Autologous 125I-fibrinogen uptake test in the detection and management of venous thrombosis. A prospective study. Arch Surg 109:48-51, Jul 74
Pollack A, Fu SM, Douglas SD, et al: Scanning electron microscopy of human lymphocyte-sheep erythrocyte rosettes. J Exp Med 140:146-58, 1 Jul 74
Pollack A, Rachmilewitz D, Zlotnick A: Plasma cell leukemia. Unassembled light and heavy chains in the urine. Arch Intern Med 134:131-4, Jul 74
Pollock AV see Rosenberg IL
Polly SM see Deal WB
Pommier J, Tourniaire J, Dème D, et al: A defective thyroid peroxidase solubilized from a familial goiter with iodine organification defect. J Clin Endocrinol Metab 39:69-80, Jul 74
Pontoppidan H see Zack MB
Poole AE see Brain PF
Poplack DG, Penland WZ, Levine AS: Bacteriological isolation garment. Lancet 1:1261-2, 22 Jun 74
Popp RL see Brown OR
Popper H, Schaffner F: Editorial: Steatosis-Mallory's hyaline-cirrhosis: Can their relationships be resolved byan experiment of nature? Gastroenterology 67:185-8, Jul 74 (37 ref.)
Porter DG, Yoshinaga K, Ford J: Progesterone concentration, intraluminal pressure and electrical activity of the guinea-pig uterus. N Engl J Med 291:255-63, 11 Jun 74
Porter JC: Proceedings: Hormonal regulation of breast development and activity. J Invest Dermatol 63:85-92, Jul 74 (77 ref.)
Porter JC see Ben-Jonathan N
Porter JM see Snider RL
Porter WJ, Rider EA: A method of anchorage for orthodontic movement of unerupted teeth. J Oral Surg 32:513-5, Jul 74
Portnay GI, O'Brian JT, Bush J, et al: The effect of starvation on the concentration and binding of thyroxine and triiodothyronine in serum and on the response to TRH. J Clin Endocrinol Metab 39:191-4, Jul 74
Portnay GI, Vagenakis AG, Braverman LE, et al: Letter: Anticoagulant therapy and acute adrenal insufficiency. Ann Intern Med 81:115, Jul 74
Posada H see Fisher ER
Poser CM: Letter: Acute poliomyelitis disputed. Arch Neurol 31:142, Aug 74
Poser CM: Letter: Papaverine in prophylactic treatment of migraine. Lancet 1:1290, 22 Jun 74
Posner JB see Edelson RN
Postlethwaite RJ, Price DA: Letter: Amitriptyline and imipramine poisoning in children. Br Med J 2:504, 1 Jun 74
Potten CS see Hamilton E
Potts DG see Gomez DG
Potts JT Jr see Blum JW
Poulose KP, Reba RC: Letter: Lung scanning and angiography in pulmonary embolism. Circulation 50:200, Jul 74
Pour P, Ghadirian P: Familial cancer of the esophagus in Iran. Cancer 33:1649-52, Jun 74
Pow-Sang J, Tam G, Pantoja C: Amoxicillin in the treatment of urinary infections. J Infect Dis 129:Suppl:S246-7, Jun 74
Powell DE: Letter: Renal lesions of subacute infective endocarditis. Br Med J 2:387-8, 18 May 74
Powell GF see Hopwood NJ
Powell RD, Larson AL, Henkin RI: Nasal mucous membrane biopsy in Sjogren's syndrome. A new diagnostic technique. Ann Intern Med 81:25-31, Jul 74
Powers DW, Ayoub EM: Leukocyte lactate dehydrogenase in bacterial meningitis. Pediatrics 54:27-33, Jul 74
Powers EJ: Letter: Baby food. JAMA 229:140, 8 Jul 74
Powles TJ, Easty DM, Easty GC, et al: Letter: Tumor-induced osteolysis. N Engl J Med 291:105, 11 Jun 74
Poyser NL see Walker FM
Pozefsky T see Smith SR
Poznanski AK see Berger PE
Praderi RC: Twelve years' experience with transhepatic intubation. Ann Surg 179:937-40, Jun 74
Pragay DA see Lifton LJ
Pras M see Shamir H
Pratt AG see Rothman SL
Pratt JH, Dale SL, Gaunt R, et al: Aldosterone secretion in the enucleated rat adrenal during salt retention. Endocrinology 95:48-54, Jul 74
Pratt PC, Sanders AP, Currie WD: Oxygen toxicity and gas mixtures: morphology. Chest 66:Suppl:8S-9S, Jul 74
Pratt PC see Currie WD
Prem KA see Fehr PE
Prescott RJ see Clark WB
Presley AP, Alexander-Williams J: Postoperative chest infection. Br J Surg 61:448-52, Jun 74
Preston FE see Ward AM
Preston HE see Blackman TE
Price AB, Davies DR, Morson BC: Proceedings: The diagnosis of pseudomembranous colitis by rectal biopsy. Gut 15:346-7, Apr 74
Price AB see Hamer DB
Price DA see Postlethwaite RJ
Price E, Biro L, Chen CK: Solitary keratoacanthoma in a child. Am J Dis Child 128:110-11, Jul 74
Price RA see Hughes WT
Pries C, Mittelman D, Miller M, et al: The EEC syndrome. Am J Dis Child 127:840-4, Jun 74
Prieto J, Barry M, Sherlock S: Proceedings: Serum ferritin in patients with iron overload and with acute and chronic liver disease. Gut 15:343, Apr 74
Prigatano GP see Welsh JD
Procopis PG, Jameson HD: The photoconvulsive response. Modification by monocular occlusion in man. Arch Neurol 31:31-4, Jul 74
Proctor MH see Zacharski LR
Pruitt AW see Carliner NH
Pryse-Davies J see Jones JB
Pucci E see Lo Curto F
Puck M see Robinson A
Pujet JC, Homberg JC, Decroix G: Sensitivity to rifampicin: incidence, mechanism, and prevention. Br Med J 2:415-8, 25 May 74
Puis JM, Moore AN, Tuthill BH, et al: Orientation program increases job satisfaction and stability. J Am Diet Assoc 65:46-9, Jul 74
Puranen J, Kaski P: The clinical significance of osteomedullography in fractures of the tibial shaft. J Bone Joint Surg [Am] 56:759-76, Jun 74
Purcell RH see Alter HJ
Purden C: Ontario task force stresses primary care, team approach for health care system. Can Med Assoc J 110:1290-3, 8 Jun 74
Purvis K, Illius AW, Haynes NB: Plasma testosterone concentrations in the ram. N Engl J Med 291:241-53, 11 Jun 74
Purvis ML see Buckalew VM Jr
Puvan IS see Sivanesaratnam V
Puviani R see Pelletier G

Q

Qizilbash AH: Radiation-induced carcinoma of the rectum. A late complication of pelvic irradiation. Arch Pathol 98:118-21, Aug 74
Quie PG see Walls RS
Quigley HA, Kenyon KR: Ultrastructural and histochemical studies of a newly recognized form of systemic mucopolysaccharidosis. (Maroteaux-Lamy syndrome, mild phenotype). Am J Ophthalmol 77:809-18, Jun 74
Quijada M see Krulich L
Quilligan EJ see Beguin F
Quinn D see Abramowsky CR
Quinones MA, Gaasch WH, Alexander JK: Echocardiographic assessment of left ventricular function with special reference to normalized velocities. Circulation 50:42-51, Jul 74
Quinones MA, Gaasch WH, Waisser E, et al: An analysis of the left ventricular response to isometric exercise. Am Heart J 88:29-36, Jul 74

R

Rabin AR, Berson EL: A full-field system for clinical electroretinography. Arch Ophthalmol 92:59-63, Jul 74
Rabin BS, Whiteside TL: Letter: "Per cent T cells". Lancet 2:46, 6 Jul 74
Rabin DL, Bice TW, Starfield B: Use of health services by Baltimore Medicaid recipients. Med Care 12:561-70, Jul 74
Rabiner CJ, Lurie A: The case for psychiatric hospitalization. Am J Psychiatry 131:761-4, Jul 74
Rabinovich S, Shaw BD, Bryant T, et al: Effect of 5-fluorocytosine and amphotericin B on Candida albicans infection in mice. J Infect Dis 130:28-31, Jul 74
Rabinovitch A see Kikuchi M
Rabinowitz B, Kligerman M, Parmley WW: Plasma cyclic adenosine 3'5'-monophosphate (AMP) levels in acute myocardial infarction. Am J Cardiol 34:7-11, Jul 74
Rabinowitz JG, Sacher M: Gangliosidosis (GM1). A re-evaluation of the vertebral deformity. Am J Roentgenol Radium Ther Nucl Med 121:155-8, May 74
Rabinowitz JG, Twersky J, Guttadauria M: Similar bone manifestations of scleroderma and rheumatoid arthritis. Am J Roentgenol Radium Ther Nucl Med 121:35-44, May 74
Rabson AS see Char DH
Rachelefsky GS, Herrmann KL: Congenital rubella surveillance following epidemic rubella in a partially vaccinated community. J Pediatr 84:474-8, Apr 74
Rachmilewitz D see Pollack A
Radack K see Bick RL
Radwanska E see McGarrigle HH
Rai DK, Gupta LP, Singh RH, et al: A study of microcirculation in endotoxin shock. Surg Gynecol Obstet 139:11-6, Jul 74
Rainford DJ see Flynn CT
Raiti S see Maclaren NK
Rajegowda BK see Mukherjee TK
Ramachandar K, Sachar DB, Janowitz HD, et al: Letter: B lymphocytes in inflammatory bowel disease. Lancet 2:45-6, 6 Jul 74
Ramaswamy K see Jonas EA
Ramer CM: The case history of an infant born to an amphetamine-addicted mother. Clin Pediatr (Phila) 13:596-7, Jul 74
Ramirez-Lassepas M see Sandok BA
Ramos H see Fisher ER
Ramsay MA, Savege TM, Simpson BR, et al: Controlled sedation with alphaxalone-alphadolone. Br Med J 2:656-9, 22 Jun 74
Ramsey EW, Awad SA, Morris PA: Emphysematous pyelonephritis. Can Med Assoc J 110:1368-8, 22 Jun 74
Ramseyer J, Zala AF, Levy RP, et al: Secretion of 16alpha-hydroxyprogesterone and other steroids by the adult human adrenal. J Clin Endocrinol Metab 39:102-7, Jul 74
Randle GH, Good W, Cumberbatch KN: Seromucoid in serum in benign and malignant gynaecological disorders. J Obstet Gynaecol Br Commonw 81:479-82, Jun 74
Raney RB see McClure JG
Ranson JH, Rapaport FT, Ferrebee JW, et al: The influence of DL-A compatibility on the survival of hepatic allografts in unmodified mongrel dogs. Ann Surg 179:846-52, Jun 74
Ranson JH, Rifkind KM, Roses DF, et al: Prognostic signs and the role of operative management in acute pancreatitis. Surg Gynecol Obstet 139:69-81, Jul 74
Rao LG: Letter: A.H.H. inducibility and lung cancer. Lancet 1:1228, 15 Jun 74
Rao M see Steiner P
Rao SL, Bouvier LF: Socioeconomic correlates of attitudes toward abortion in Rhode Island: 1971. Am J Public Health 64:765-74, Aug 74
Rao SM see Supe SJ
Rapaport FT see Ranson JH
Raper AJ: Letter: Wastefulness of beef-rich diet. Ann Intern Med 81:124, Jul 74
Raphael A see Mendes E
Rapino E see Pearlmutter AF
Rapkin RH: Repeat lumbar punctures in the diagnosis of meningitis. Pediatrics 54:34-7, Jul 74
Rappaport H see Variakojis D
Rasche LM, Bernstein L, Veenhuis PE: Evaluation of a systematic approach to teaching interviewing. J Med Educ 49:589-95, Jun 74
Rascher JJ, Marcolin L, James F: Bilateral, sequential rupture of the patellar tendon in systemic lupus erythematosus. A case report. J Bone Joint Surg [Am] 56:821-2, Jun 74
Raskin MM see Martinez LO
Raskin NH, Levinson S, Hoffman PM, et al: Postsympathectomy neuralgia. Amelioration with diphenylhydantoin and carbamazepine. Am J Surg 128:75-8, Jul 74
Rasmussen CM, Lochner FE: How immune are our teenagers? Am Fam Physician 10:100-1, Jul 74
Ratcliffe WA, McBride AD, Harland WA, et al: Proceedings: The radioimmunoassay of thyroxine in unextracted human serum. N Engl J Med 291:11, 11 Jun 74
Rath GS see Kovnat DM
Ratnoff OD see Saito H
Ravitch MM, Ong TH, Gazzola L: A new, precise, and rapid technique of intestinal resection and anastomosis with staples. Surg Gynecol Obstet 139:6-10, Jul 74
Rawling D see Yanowitz F
Rawls HP see Stecker JF Jr
Rawson RW see Copeland MM
Rayfield EJ see George DT
Rayhanzadeh S, Dantzig P: Acrodermatitis enteropathica, with pathologic findings in jejunum and skin. Pediatrics 54:77-80, Jul 74
Rayudu GV see Shirazi PH
Read AE see James JA
Read G see Scarisbrick JJ
Reagamey C see Kirby WM
Reba RC see Poulose KP
Rebuck JW see Van Slyck EJ
Reddy CV see Gould L
Reddy MM, Goh KO, Hempelmann LH: Letter: Lymphocyte response after radiotherapy. Lancet 2:46, 6 Jul 74
Redeker AG see Chatterjee SN
Reed D see Koch MJ
Reed WD, Lee WM, Eddleston AL, et al: Proceedings: Cell-mediated immunity to hepatitis B antigen in antigen-negative active chronic hepatitis. Gut 15:341-2, Apr 74
Reeder DD see Becker HD
Reeder MM: Mobile mass in a pulmonary cavity or air meniscus sign. JAMA 229:199-200, 8 Jul 74
Rees LH see Kramer RM
Reese AB: Congenital melanomas. Am J Ophthalmol 77:789-808, Jun 74 (27 ref.)
Reese LT, Grisham JW, Aach RD, et al: Effects of methotrexate on the liver in psoriasis. J Invest Dermatol 62:597-602, Jun 74
Reeves AG see Goldblatt D
Reeves DS, Thomas AL, Wise R, et al: Lack of

homogeneity of bladder urine.
Lancet 1:1258-9, 22 Jun 74
Reeves W see Dubin AR
Rehnström P see Goldie I
Reichert A see Vallarta JM
Reichle RM see O'Grady JF
Reid BO see Withers HR
Reidbord HE: Pulmonary fat embolism. An ultrastructural study. Arch Pathol 98:122-5, Aug 74
Reidenberg MM see Feldman S
Reidenberg MM see Lowenthal DT
Reilly RJ see Gleason DM
Reimer GD see Trenholm BG
Reis DJ, Doba N: The central nervous system and neurogenic hypertension.
Prog Cardiovasc Dis 17:51-71, Jul-Aug 74 (133 ref.)
Reisinger KS, Evans P, Yost G, et al: Congenital tuberculosis: report of a case.
Pediatrics 54:74-6, Jul 74
Reitemeier RJ see Moertel CG
Renault PF, Schuster CR, Freedman DX, et al: Repeat administration of marihuana smoke to humans.
Arch Gen Psychiatry 31:95-102, Jul 74
Rengo F see Sacca L
Renold AE see Amherdt M
Renpenning HJ see Gerrard JW
Replice MM see Calabro JJ
Repine JE, White JG, Clawson CC, et al: Effects of phorbol myristate acetate on the metabolism and ultrastructure of neutrophils in chronic granulomatous disease. J Clin Invest 54:83-90, Jul 74
Resin H see Levant JA
Reuter SR see Bree RL
Reyes F see Akhtar M
Reynolds ES see Dzau VJ
Reynolds JW see Virnig NL
Reynolds M see Love WC
Reynolds WJ see Dornan J
Rhoads GG see Glober GA
Rich H, Luhby AL, Babikian HM, et al: Letter: Misuse of the chi-squared test. Lancet 1:1294-5, 22 Jun 74
Rich JR, Gregorius FK, Hepler RS: Bilateral internuclear ophthalmoplegia after trauma.
Arch Ophthalmol 92:66-8, Jul 74
(Richards EH), Rosen G: Ellen H. Richards (1842-1911), sanitary chemist and pioneer of professional equality for women in health science.
Am J Public Health 64:816-9, Aug 74
Richardson EL: Shattuck lecture--"The old order changeth, yielding place to new". Perspectives on the health "revolution". N Engl J Med 291:283-7, 8 Aug 74
Richart RM see Bransilver BR
Richie JP see Skinner DG
Richmond DE see Rotnwell DL
(Riddell AG): A. G. Riddell. Br Med J 2:449-50, 25 May 74
Rider EA see Porter WJ
Ridgwick JH, Jeavons P, Singh TS: Letter: Practice expenses. Br Med J 2:506-7, 1 Jun 74
Riegelman S see Weinberger M
Rifkind KM see Ranson JH
Riggall F, Salkind G, Spellacy W: Typhoid fever complicating pregnancy.
Obstet Gynecol 44:117-21, Jul 74
Riggs BL see Benson RC Jr
Rimington J: Cigarette smoker's bronchitis: the effect of relighting. Br Med J 2:591-3, 15 Jun 74
Rinderknecht H see Geokas MC
Ring EF see Bacon PA
Ringsdorf WM Jr see Cheraskin E
Rios A, Simmons RL: Experimental cancer immunotherapy using a neuraminidase-treated non-viable frozen tumor vaccine.
Surgery 75:503-7, Apr 74
Rippon J see Warnock ML
Rissing JP, Crowder JG, Smith JW, et al: Detection of Bacteroides fragilis infection by precipitin antibody.
J Infect Dis 130:70-3, Jul 74
Ritter DG see Berry BE
River GL see Jeong YG
Rives A see Badrinas F
(Rizal J), Shampo MA, Kyle RA: Jose Rizal (1861-1896).
JAMA 228:1543, 17 Jun 74
Robakiewicz M, Grzybowski S: Epidemiologic aspects of nontuberculous mycobacterial disease and of tuberculosis in British Columbia.
Am Rev Respir Dis 109:613-20, Jun 74
Robboy SJ see Herbst AL
Roberts AJ, Jaffe RB, Michaelis LL, et al: Cystic medial necrosis. A correctable cause of the superior vena cava syndrome. Arch Surg 109:84-6, Jul 74
Roberts AJ see Myerowitz PD
Roberts FL: Treatment of uncomplicated gonorrhea with amoxicillin. J Infect Dis 129:Suppl:S262-3, Jun 74
Roberts G see Farthemore JG
Robertshaw D: Proceedings: Neural and humoral control of apocrine glands.
J Invest Dermatol 63:160-7, Jul 74 (50 ref.)
Robertson DM see Dinsdale HB
Robertson JA, Chernick B, Segal DJ, et al: Increased uptake of 35S-heparin by lymphocytes from patients with cystic fibrosis. Lancet 1:1256-7, 22 Jun 74
Robertson JN see Ward ME
Robertson JR: Gas cystometrogram with urethral pressure profile. Obstet Gynecol 44:72-6, Jul 74
Robertson KA, Robertson WO: Drug identification by imprint. Clin Toxicol 7:83-9, 1974
Robertson LS, Haddon W Jr: The buzzer-light reminder system and safety belt use.
Am J Public Health 64:814-5, Aug 74
Robertson WO see Robertson KA
Robin ED see Simons JR
Robinson A: Letter: Neonatal deaths and sex-chromosome anomalies. Lancet 1:1223, 15 Jun 74
Robinson A, Puck M, Tennes K: Letter: The 47,XXY karyotype. Lancet 1:1343, 29 Jun 74
Robinson AG: Elevation of plasma neurophysin in women on oral contraceptives.
J Clin Invest 54:209-12, Jul 74
Robinson CJ see Mahajan KK
Robinson DA see Dell'Osso LF
Robinson DK: Letter: Gonorrhoea of the pharynx.
Br Med J 2:500-1, 1 Jun 74
Robinson ET see Barber JH
Robinson G see Attal LA
Robinson JL, Hall CS, Sedzimir CB: Arteriovenous malformations, aneurysms, and pregnancy.
J Neurosurg 41:63-70, Jul 74
Robinson MJ see Holdcroft A
Robinson PJ, Rowlands DT Jr: Evidence of the alloimmunogenic potential of donor periodontal ligament. Am J Pathol 75:503-12, Jun 74
Rocklin RE see Sheremata WA
Rocko JM, Timmes JJ: Amoxicillin in surgical infections. J Infect Dis 129:Suppl:S196-9, Jun 74
Rodbro P, Christiansen C: Letter: Anticonvulsant osteomalacia and vitamin D. Br Med J 2:667-8, 22 Jun 74
Rodeheaver G, Pettry D, Turnbull V, et al: Identification of the wound infection-potentiating factors in soil. Am J Surg 128:8-14, Jul 74
Rodger MC see McGee JO
Rodgriguez V, Bodey GP: Amoxicillin in infections in patients with cancer.
J Infect Dis 129:Suppl:S209-1, Jun 74
Rodrigues MM, Calhoun J, Weinreb S: Sclerocornea with an unbalanced translocation (17p, 10q).
Am J Ophthalmol 78:49-53, Jul 74
Rodriguez W see Khan W
Rodriguez-Roisin R see Badrinas F
Rodstein M: Accident liability. JAMA 229:466, 22 Jul 74
Roemer R: Editorial: The right to choose abortion.
Am J Public Health 64:751 passimassim, Aug 74
Rogers CC see Montour JL
Rogers J see Farber M
Rogers LF, Jones S, Davis AR, et al: "Clipping injury" fracture of the epiphysis in the adolescent football player: an occult lesion of the knee.
Am J Roentgenol Radium Ther Nucl Med 121:69-78, May 74
Rogers MC see McRae JR
Rogers R see Best M
Roginsky MS, Hing Fai Moo, Abesamis C: Letter: Seasonal variations in serum 25-hydroxycholecalciferol. Lancet 1:1235-6, 15 Jun 74
Roizin-Towle L see Hall EJ
Rojkind M: Letter: Inhibition of hepatic fibrosis by AZC. Gastroenterology 67:197-8, Jul 74
Rola-Pleszczynski M see Thong YH
Rolinson GN: Laboratory evaluation of amoxicillin.
J Infect Dis 129:Suppl:S139-4, Jun 74
Rollason WN: Letter: Death during dental anaesthesia.
Br Med J 2:444-5, 25 May 74
Romeiser RS, Walls WJ, Valk WL: B-scan ultrasound in the evaluation of renal mass lesions.
J Urol 112:8-12, Jul 74
Romero M see Santoscoy G
Ronaghy HA, Solter S: Is the Chinese "barefoot doctor" exportable to rural Iran? Lancet 1:1331-3, 29 Jun 74
Ronald AR see Gurwith MJ
Ronald AR see Vitti TG
Ronan JA Jr see Danahy DT
Ronchi G see Fargion S
Rooks WH 2d see Kepel E
Root L see Falvo KA
Rosas-Uribe A see Variakojis D
Rosch J see McAnulty JH
Rose AG: An electron microscopic study of the giant cells in proliferative myositis. Cancer 33:1543-7, Jun 74
Rose KD, Rosen DN, Rosow I: Letter: Obituary data.
JAMA 229:521, 29 Jul 74
Rose NR see Silverman DA
Rosen DN see Rose KD
Rosen G: Ellen H. Richards (1842-1911), sanitary chemist and pioneer of professional equality for women in health science.
Am J Public Health 64:816-9, Aug 74
Rosen IM: Letter: Depression: episode or disease?
Am J Psychiatry 131:832, Jul 74
Rosen J see Nanninga JB
Rosen KM, Dhingra RG, Denes P: Diagnostic evaluation of arrhythmic disorders. Clinical application of His bundle electrography. JAMA 229:63-4, 1 Jul 74
Rosen RA: Occupational role innovators and sex role attitudes. J Med Educ 49:554-61, Jun 74
Rosenbaum HD: An evaluation of oral cholecystography. JAMA 229:76-9, 1 Jul 74
Rosenberg EH: Letter: Giant cell tumor and Paget's disease. J Oral Surg 32:488, Jul 74
Rosenberg IL, Pollock AV: Letter: Cephaloridine and gentamicin in prophylaxis of surgical wound infection. Br Med J 2:558-9, 8 Jun 74
Rosenberg S, Levene R: Suppression of plasma cortisol in normal and glaucomatous patients.
Arch Ophthalmol 92:6-9, Jul 74
Rosenberg SA see Wilson RE
Rosenbloom AL: Letter: Health services in Chile.
Lancet 1:1351, 29 Jun 74
Rosenoff SH, Canellos GP, O'Connell M, et al: Mediastinal adenopathy in granulocytic leukemia.
Arch Intern Med 134:135-8, Jul 74
Rosenstein R see Zacharski LR
Rosenthal A see Fischbein CA
Rosenthal RR see Bruce CA
Roses DF see Ranson JH
Rosner F: Letter: Iron deficiency and neutrophil function. Lancet 1:1349, 29 Jun 74
Rosner F: Letter: Prolonging life or prolonging dying.
JAMA 229:25, 1 Jul 74
Rosner JM see Cardinali DP
Rosoff CB see Zervas NT
Rosow I see Rose KD
Ross F see Libow LS
Ross ME, Hayashi K, Notkins AL: Virus-induced pancreatic disease: alterations in concentration of glucose and amylase in blood.
J Infect Dis 129:669-76, Jun 74
Ross NA see Archimaut G
Ross S see Khan W
Rossier G, Wilson DW, Pierrepoint CG: Proceedings: Investigation of steroid-receptor interaction in pregnant sheep myometrium.
N Engl J Med 291:lixlx, 11 Jun 74
Rossmeier A: Letter: Estrogenic substances in beef.
JAMA 229:520-1, 29 Jul 74
Rossof AH: Letter: Xeroderma pigmentosum.
Lancet 1:1348, 29 Jun 74
Roth F see McGuffin WL Jr
(Roth J): Citation for the Ernst Oppenheimer Memorial Award of The Endocrine Society for 1974 to Jesse Roth, M.D. Endocrinology 95:331-3, Jul 74
Rothchild I, Pepe GJ, Morishige WK: Factors affecting the dependency of LH in the regulation of corpus luteum progesterone secretion in the rat.
Endocrinology 95:280-8, Jul 74
Rothchild I see Morishige WK
Rothchild I see Pepe GJ
Rothman RH see Dolinskas C
Rothman SL, Kier EL, Allen WE 3d, et al: Cerebral angiography in the diagnosis of orbital rhabdomyosarcoma. Radiology 112:353-6, Aug 74
Rothman SL, Pratt AG, Kier EL, et al: Traumatic vertebral-carotid-jugular arteriovenous aneurysm. Case report. J Neurosurg 41:92-6, Jul 74
Rothman SL see Allen WE 3d
Rothwell DL, Richmond DE: Hepatorenal failure with self-initiated intermittent rifampicin therapy.
Br Med J 2:481-2, 1 Jun 74
Rotner MB see Henry SC
Rotner MB see Nicholson TC
Rout WR, Formal SB, Dammin GJ, et al: Pathophysiology of Salmonella diarrhea in the Rhesus monkey: Intestinal transport, morphological and bacteriological studies.
Gastroenterology 67:59-70, Jul 74
Rowe GG, Afonso S: Systemic and coronary hemodynamic effects of intracoronary administration of prostaglandins E1 and E2.
Am Heart J 88:51-60, Jul 74
Rowe JR see Fu KK
Rowland LP see Boothby JA
Rowlands DT Jr see Robinson PJ
Roy AD: Letter: Hospitals and developing countries.
Br Med J 2:499, 1 Jun 74
Royds RB see White C de B
Royen PM, Ozonoff MB: Multiple calvarial "doughnut lesions".
Am J Roentgenol Radium Ther Nucl Med 121:121-3, May 74
Royen PM, Ziter FM Jr: Ovarian carcinoma metastatic to the breast. Br J Radiol 47:356-7, Jun 74
Royle G, Fraser-Moodie A, Jones MW: Hyperinfection with Strongyloides stercoralis in Great Britain.
Br J Surg 61:498-500, Jun 74
Rozee KR see Crocker JF
Rozier JC Jr, Underwood PB Jr: Use of progestational agents in endometrial adenocarcinoma.
Obstet Gynecol 44:60-4, Jul 74
Rubens R, Dhont M, Vermeulen A: Further studies on Leydig cell function in old age.
J Clin Endocrinol Metab 39:40-5, Jul 74
Rubin LJ see Asch SS
Rubsamen DS: Head injury with unsuspected cervical fracture. A malpractice trap for the unwary physician.
JAMA 229:576-7, 29 Jul 74
Ruch W see Koerker DJ
Rudders RA see Keelan MH Jr
Rudman D, Chawla RK, Del Rio AE, et al: Orosomucoid content of pleural and peritoneal effusions.
J Clin Invest 54:147-55, Jul 74
Rudolph N see Visveshwara N
Rufer R, Spitzer HL: Liquid ventilation in the respiratory distress syndrome.
Chest 66:Suppl:29S-30S, Jul 74
Ruffner BW: Letter: Androgen role in erythroleukemia after treatment with alkylating agents.
Ann Intern Med 81:118-9, Jul 74
Rullis I see Ozdemir IA
Runcie J, Hilditch TE: Energy provision, tissue utilization, and weight loss in prolonged starvation.
Br Med J 2:352-6, 18 May 74
Runne WC see Akkerman JW
Ruoslahti E, Salaspuro M, Pihko H, et al: Serum alpha-fetoprotein: diagnostic significance in liver disease. Br Med J 2:527-9, 8 Jun 74
Rush F, Elstein M: The effect of incubating a copper releasing intrauterine device on sperm penetration and Spinnbarkeit of cervical mucus.
J Obstet Gynaecol Br Commonw 81:483-5, Jun 74
Russell A see Shapira Y
Russell G, Feather EA, Dinwiddie R: Letter: Pulmonary mechanics and blood-flow in the newborn.
Lancet 1:1350-1, 29 Jun 74
Russell RC see Faber RG
Russell RG, Smith R, Walton RJ, et al: 1,25-dihydroxycholecalciferol and 1alpha-hydroxycholecalciferol in hypoparathyroidism. Lancet 2:14-7, 6 Jul 74
Ryan JF see Goudsouzian NG
Ryan KJ see Challis JR
Rymer CA, McCarthy JD: A silent sponge speaks.
Am J Surg 128:103-4, Jul 74
Rymer MM, Kao CC: Pitfalls in the diagnosis of low-back and leg pain. Postgrad Med 56:76-80, Jul 74

S

Saab SB, Ungaro R, Almond C: The role and results of surgery in the management of chronic pulmonary histoplasmosis.
J Thorac Cardiovasc Surg 68:159-67, Jul 74
Saarikoski S see Billiar RB
Sabalis RF, Frances A, Appenzeller SN, et al: The three sisters: transexual male siblings.
Am J Psychiatry 131:907-9, Aug 74
Sabetghadam R see Narasimhan P
Sabin H see Friedlander AH
Sacca L, Perez G, Rengo F, et al: Effects of different prostaglandins on glucose kinetics in the rat.
Diabetes 23:532-5, Jun 74
Sachar DB see Ramachandar K

Sacher M see Rabinowitz JG
Sack DA see Donta ST
Sacks FV, Tavassoli M: Letter: Leukemia in the elderly. Ann Intern Med 81:133, Jul 74
el-Safoury S, Bartke A: Effects of follicle stimulating hormone and luteinizing hormone on plasma testerone levels in hypophysectomized and in intact immature and adult male rats. N Engl J Med 291:193-8, 11 Jun 74
Saha AK: Letter: The insertion of nasogastric tubes in the anaesthetised patient. Anaesthesia 29:367, May 74
Sahn DJ, Terry RW, O'Rourke R, et al: Multiple crystal echocardiographic evaluation of endocardial cushion defect. Circulation 50:25-32, Jul 74
Sahud MA, Olsen H, Pedemont L: Letter: Thrombocytopenia and iron deficiency. Ann Intern Med 81:132-3, Jul 74
Said SI, Yoshida T: Release of prostaglandins and other humoral mediators during hypoxic breathing and pulmonary edema. Chest 66:Suppl:125-135, Jul 74
St. Geme JW Jr: Letter: Zoster-immune globulin for congenital varicella. J Infect Dis 129:747, Jun 74
Saito H, Ratnoff OD, Donaldson VH, et al: Inhibition of the adsorption of Hagemen factor (Factor XII) to glass by normal human plasma. J Lab Clin Med 84:62-73, Jul 74
Saksena SK, Lau IF, Bartke A: Prostaglandins A1 and A2 decrease testosterone levels in mice and rats. Endocrinology 95:311-4, Jul 74
Sakurai M, Sandberg AA: Chromosomes and causation of human cancer and leukemia. IX. Prognostic and therapeutic value of chromosomal findings in acute myeloblastic leukemia. Cancer 33:1548-57, Jun 74
Salaspuro M see Ruoslahti E
Saletu B see Itil TM
Salgo MP see Oster G
Salk L, Grellong BA, Dietrich J: Sudden infant death. Normal cardiac habituation and poor autonomic control. N Engl J Med 291:219-22, 1 Aug 74
Salkind G see Riggall F
Salm R: EB virus and the treatment of lymphomas. Br Med J 2:435-6, 25 May 74
Salmon DD: Joe Dean Steed, M.D. 1920-1973. Radiology 112:456, Aug 74
Salomon MI: Letter: Vasomotor-like paroxysms. JAMA 229:139, 8 Jul 74
Salyer DC, Salyer WR: Letter: Sickle cell disease and the kidney: a hypothesis. Arch Intern Med 134:181, Jul 74
Salyer DC see Salyer WR
Salyer WR, Salyer DC, Baker RD: Primary complex of Cryptococcus and pulmonary lymph nodes. J Infect Dis 130:74-7, Jul 74
Salyer WR, Salyer DC: Letter: Oxalosis. Arch Pathol 98:143-4, Aug 74
Salyer WR see Salyer DC
Salzman EW see Adar R
Samimi B, Weill H, Ziskind M: Respirable silica dust exposure of sandblasters and associated workers in steel fabrication yards. Arch Environ Health 29:61-6, Aug 74
Sampliner RE, Iber FL: High protein ascites in patients with uncomplicated hepatic cirrhosis. Am J Med Sci 267:275-9, May 74
Samuelson KM, Nixon GW, Morrow RE: Tomography for evaluation of congenital dislocation of the hip while in a spica cast. J Bone Joint Surg [Am] 56:844-5, Jun 74
Sanborn K see Albert RE
Sanchez J see Hanna C
Sanchez O see Yunis JJ
Sandberg AA see Sakurai M
Sanders AP see Currie WD
Sanders AP see Pratt PC
Sanders B, Andrews J, Akers P, et al: Management of wound breakdown after primary repair of a facial laceration. J Oral Surg 32:531-4, Jul 74
Sanders DB see Campa JF
Sanders TA see Ellis FR
Sandgrund A see Green AH
Sandiford FM, Chiariello L, Hallman GL, et al: Aorto-coronary bypass in Jehovah's Witnesses. Report of 36 patients. J Thorac Cardiovasc Surg 68:1-7, Jul 74
Sandok BA, Trautmann JC, Ramirez-Lassepas M, et al: Clinical-angiographic correlations in amaurosis fugax. Am J Ophthalmol 78:137-42, Jul 74
Sanfelippo PM, Beahrs OH, Weiland LH: Cystic disease of the liver. Ann Surg 179:922-5, Jun 74
Sanford JP see Blankenship RM
Sangster G see Gray JA
Sannella JJ see Tolman KG
Santos-Buch CA, Teixeira AR: The immunology of experimental Chagas' disease. 3. Rejection of allogeneic heart cells in vitro. J Exp Med 140:38-53, 1 Jul 74
Santos Filho A see Costa Guimarães A
Santoscoy G, Grannell J, Romero M: Treatment of chronic diarrhea with amoxicillin. J Infect Dis 129:Suppl:S228-3, Jun 74
Sany J see Seignalet J
Sargant W: Letter: Looking after schizophrenics. Br Med J 2:557, 8 Jun 74
Sargent RK see Scharf SM
Sarram M, Feiz J, Foruzandeh M, et al: Intrauterine fetal infection with Brucella melitensis as a possible cause of second-trimester abortion. Am J Obstet Gynecol 119:657-60, 1 Jul 74
Sartorelli E: Letter: Broncholithiasis in silicosis. Am Rev Respir Dis 109:687, Jun 74
Sarwar M see Batnitzky S
Saunders DR see Shimoda SS
Saunders J see Charles NC
Savarese JJ see Goudsouzian NG
Savege TM see Ramsay MA
Sawyer BD see Smalstig EB
Sawyer WH, Acosta M, Manning M: Structural changes in the arginine vasopressin molecule that prolong its antidiuretic action. Endocrinology 95:140-9, Jul 74
Sayre JW see Klein MC
Sbarbaro JA, Hudson LD: High dose ethambutol; an oral alternate for intermittent chemotherapy. Am Rev Respir Dis 110:91-4, Jul 74
Scanlon J see Kang ES
Scanlon PJ see Eshaghy B
Scappaticci S see Lo Curto F
Scaramuzzi RJ see Kanematsu S
Scarisbrick JJ, Read G, Cameron EH: Proceedings: Radioimmunoassay of progesterone: comparison of 3H-and 125I-labelled radioligands. N Engl J Med 291:xlixlii, 11 Jun 74
Scarpa FJ, Sherard S, Scott HW Jr: Surgical management of perforated duodenal diverticula. Am J Surg 128:105-7, Jul 74
Scelfo RJ see Susac JO
Schachter H see Hudson RW
Schachter J see Gow JA
Schade RO see Hall RR
Schaedler RW see Dickman MD
Schaffner F see Popper H
Schally AV see Arimura A
Schally AV see Vilches-Martinez JA
Scharf SM, Thames MD, Sargent RK: Transmural myocardial infarction after exposure to carbon monoxide in coronary-artery disease. Report of a case. N Engl J Med 291:85-6, 11 Jun 74
Scharff L 3d see Welter DA
Scheer K: Letter: Midtrimester abortion. Obstet Gynecol 44:157-8, Jul 74
Scheftel M see Lucena GE
Scheidt WE: The plastic heparin lock. Am J Surg 128:118, Jul 74
Schein AJ see Wener JA
Scheinberg D: Letter: Vasomotor-like paroxysms. JAMA 229:140-1, 8 Jul 74
Schertz G: Letter: Who is a nonsmoker? N Engl J Med 291:107, 11 Jun 74
Scheuer PJ see Fisher RL
Scheuer PJ see Heathcote J
Scheurer U see Witzel L
Schiffer LM, Markoe AM, Winkelstein A, et al: Cycling characteristics of human lymphocytes in vitro. Blood 44:99-107, Jul 74
Schirmer HK see Engel RM
Schlagenhauff RE see Kalyanaraman K
Schlesinger KJ see Lee JC
Schmaier AH, Maurer HM, Johnston CL, et al: Electronically determined red cell indices in a predominantly black urban population of children 4 to 8 years of age. J Pediatr 84:559-61, Apr 74
Schmickel RD see Waterson JR
Schmidt CD see Boyer RS
Schmidt RC, Maassab HF: Local immunity to influenza virus in chicken tracheal organ cultures. J Infect Dis 129:637-43, Jun 74
Schmidt RM: Hemoglobinopathy screening: approaches to diagnosis, education and counseling. Am J Public Health 64:799-804, Aug 74
Schmitt B: Letter: Evaluation of neck masses: the soft-tissue roentgenogram. Pediatrics 54:121, Jul 74
Schneider HJ see Holder LE
Schneider W, Jutzler GA: Letter: Implications of cyclic adenosine 3',5'-monophosphate in chronic renal failure. Lancet 1:155, 29 Jun 74
Schoenberger CI see Cavazos LF
Schoenfeld MR: Letter: Treatment in its setting: a necessary addition for medical records. N Engl J Med 291:313, 8 Aug 74
(Schornick JC), Gilmore FR: James C. Shornick, M.D. 1913-1973. Radiology 112:454, Aug 74
Schorr BA see Jaffer SS
Schraibman IG, Ledingham IM: Letter: Intravenous regional sympathetic block with guanethidine. Lancet 1:1225, 15 Jun 74
Schreiber DS, Blacklow NR, Trier JS: The small intestinal lesion induced by Hawaii agent acute infectious nonbacterial gastroenteritis. J Infect Dis 129:705-8, Jun 74
Schroy CB see Todd P
Schubert WK see Partin JS
Schuck RF, Watson CG, Shapiro AP, et al: The use of behavioral objectives in the development and evaluation of a third-year surgical clerkship. J Med Educ 49:604-7, Jun 74
Schuen NJ, Panzer JD, Atkinson WH: A comparison of clindamycin and penicillin V in the treatment of oral infections. J Oral Surg 32:503-5, Jul 74
Schuffler MD see Shimoda SS
Schult KE see Steinfeld JR
Schuler HW see Asbach HW
Schulster D see McIlhinney RA
Schultz P: Letter: Intracranial arterial occlusion in children. Am J Dis Child 127:910-1, Jun 74
Schupak E see Haimov M
Schurter M, Letterman G: Proceedings: Breast deformities and their surgical repair. J Invest Dermatol 63:138-41, Jul 74
Schurter M see Letterman G
Schuster CR see Renault PF
Schut L see Stein S
Schutt AJ see Moertel CG
Schütz A see Einarsson K
Schwartz AD see Csapek EE
Schwartz FL see Bells JA
Schwartz HJ see Miller R
Schwesinger WH see Cooper CW
Scirpa P see Moneta E
Scobbo RR, Chung EK: Cardiac tumors. Postgrad Med 56:138-41, Jul 74
Scott DI see Hardin HP
Scott FB, Bradley WE, Timm GW: Treatment of urinary incontinence by an implantable prosthetic urinary sphincter. J Urol 112:75-80, Jul 74
Scott HW Jr see Scarpa FJ
Scott J: Letter: Macrocytosis of chronic alcoholism. Lancet 1:1297, 22 Jun 74
Scott RB see Tetrault SM
Scott SA see Crighton DB
Scott SE see Drummond GB
Scotti LN, Goldman RL, Hardman DR, et al: Venous thrombosis in infants and children. Radiology 112:393-9, Aug 74
Scribner BH see Broviac JW
Scrimshaw NS: Myths and realities in international health planning. Am J Public Health 64:792-8, Aug 74
Scriver CR: Rickets and the pathogenesis of impaired tubular transport of phosphate and other solutes. Am J Med 57:43-9, Jul 74 (44 ref.)
Scully RE see Herbst AL
Seaman WB: Maurice Lenz, M.D. 1890-1974. Radiology 112:455, Aug 74
Sear R: The optimum choice of ratemeter time constant in colour scans. Br J Radiol 47:310-3, Jun 74
Seara CA see Hawker RE
Sears DW see Moustafa AT
Sears ML: Browning of the lens in generalized albinism. Am J Ophthalmol 77:819-23, Jun 74
Sears MR, O'Donoghue JM, Fisher HK, et al: Effect of experimental pneumococcal meningitis on respiration and circulation in the rabbit. J Clin Invest 54:18-23, Jul 74
Secker-Walker RH see Alderson PO
Secrist DM see Levant JA
Sedzimir CB see Robinson JL
Seeler RA: Eight children with coexistent sickle cell anemia and plumbism. Clin Pediatr (Phila) 13:499-501, Jun 74
Seelig MS see Kozinn PJ
Seemayer TA see Wang NS
Segal DJ see Robertson JA
Seifer HH: Letter: Iatrogenic (pediatric) dental caries? J Pediatr 84:608, Apr 74
Seifert MH, Smith JE: Improving performance of the seminar speaker. J Med Educ 49:615-6, Jun 74
Seignalet J, Sany J, Serre H: Letter: HL-A antigens and arthropathies in psoriasis. Lancet 1:1350, 29 Jun 74
Sekelj P, Benfey BG: Fundamentals of clinical cardiology: Historical landmarks: Ebstein's anomaly of the tricuspid valve. Am Heart J 88:108-14, Jul 74
Seki K, Seki M, Okumura T: Serum FSH rise induced by CB-154 (2-Br-alpha-ergocryptine) in postpartum women. J Clin Endocrinol Metab 39:184-6, Jul 74
Seki M see Seki K
Sekiya S, Kikuchi Y, Takamizawa H: The effects of hormones and chemotherapeutic agents on rat uterine adenocarcinoma cells in tissue culture. Am J Obstet Gynecol 119:675-80, 1 Jul 74
Selby FW see Sinha YN
Seligman S: Treatment of enterococcal endocarditis with oral amoxicillin and intramuscular gentamicin. J Infect Dis 129:Suppl:S213-5, Jun 74
Selim MA, So-Bosita JL, Little AB, et al: Carcinoma of the cervix. Clinical experience during a 10-year period 1958-1967. Obstet Gynecol 44:77-83, Jul 74
Seller MJ, Creasy MR, Alberman ED: Alpha-fetoprotein levels in amniotic fluids from spontaneous abortions. Br Med J 2:524-5, 8 Jun 74
Selwyn S: Letter: Isolation system for general hospitals. Br Med J 2:667, 22 Jun 74
Selzer ML, Vinokur A: Life events, subjective stress, and traffic accidents. Am J Psychiatry 131:903-6, Aug 74
Semple PF see Carswell W
Sen DK, Arora S, Gupta S, et al: Studies of adrenergic mechanisms in relation to histamine sensitivity in children immunized with Bordetella pertussis vaccine. J Allergy Clin Immunol 54:25-31, Jul 74
Sen DK see Sivanesaratnam V
Sen P, Tecson F, Kapila R, et al: Clindamycin in the oral treatment of putative anaerobic pneumonias. Arch Intern Med 134:73-7, Jul 74
Senn JS, Messner HA, Stanley ER: Analysis of interacting cell populations in cultures of marrow from patients with neutropenia. Blood 44:33-40, Jul 74
Sensenbrenner JA see Kenyon KR
Serre H see Seignalet J
Serrou B: Letter: Thymus transplantation in advanced cancer. Lancet 1:1290, 22 Jun 74
Sethy VH see Van Woert MH
Settipane GA, Chafee FH, Klein DE: Aspirin intolerance. II. A prospective study in an atopic and normal population. J Allergy Clin Immunol 53:200-4, Apr 74
Severi F, Colombo A, Pasquali F, et al: Letter: Comment on Russell-Silver syndrome. Pediatrics 54:119, Jul 74
Sewell B see Shorey RL
Shabetai R see Gaasch WH
Shader RI see Greenblatt DJ
Shadravan I see Fishbein JF
Shaeffer J see el-Mahdi AM
Shaffer EA see O'Brien JJ
Shaher RM see Cress HR
Shakibi JG: Letter: Obstructive cardiomyopathy. Am Heart J 88:127, Jul 74
Shakiai M, Pinkhas J, Vries A de: Metoclopramide and cardiac arrhythmia. Br Med J 2:385, 18 May 74
Shale DJ, Parlow AF, Hall R: Proceedings: Evaluation of a rat thyrotrophin radioimmunoassay and its applications. N Engl J Med 291:xlixl, 11 Jun 74
Shambaugh G 3d see Bahu RM
Shamir H, Pras M, Sohar E, et al: Cryofibrinogen in familial Mediterranean fever. Arch Intern Med 134:125-6, Jul 74
Shampe MA see Kyle RA
Shampo MA, Kyle RA: Jose Rizal (1861-1896). JAMA 228:1543, 17 Jun 74
Shannon FT see McRae CU
Shannon RS, Barclay RP: Letter: Sodium citrate and hypernatraemia in infancy. Br Med J 2:503, 1 Jun 74
Shapira E see Berman ER
Shapira Y, Drucker M, Russell A, et al: Candida endocarditis and encephalitis in an infant. Clin Pediatr (Phila) 13:542-6, Jun 74
Shapiro AP see Schuck RF
Shapiro CD, Harding GE, Smith DW: Relationship of delayed-type hypersensitivity and acquired cellular resistance in experimental airborne tuberculosis. J Infect Dis 130:8-15, Jul 74
Shappell SD see Marshall CE

Sharp AA see **Tibbutt DA**
Shattil SJ see **Morse BM**
Shaver JA see **Martin CE**
Shaw BD see **Rabinovich S**
Shaywitz BA: Hemifacial spasm in childhood treated with carbamazepine. Arch Neurol 31:63, Jul 74
Sheagren JN see **Tuazon CU**
Shearer RJ, Constable AR, Girling M, et al: Radioisotopic bone scintigraphy with the gamma camera in the investigation of prostatic cancer. Br Med J 2:362-5, 18 May 74
Sheldon PW see **Fowler JF**
Shell WE see **LeWinter MM**
Shensa DR see **Stern NS**
Shepherd AF see **Pawlik W**
Shepherd D, Barraclough BM: The aftermath of suicide. Br Med J 2:600-3, 15 Jun 74
Sheppard B see **Calder AA**
Sherard S see **Scarpa FJ**
Sheremata WA, Rocklin RE, David J: Cellular hypersensitivity in Guillain-Barré syndrome. Can Med Assoc J 110:1245-7, 8 Jun 74
Sherlock P see **Kurtz RC**
Sherlock S see **Fisher RL**
Sherlock S see **Gateau P**
Sherlock S see **Prieto J**
Sherman BM, Korenman SG: Measurement of serum LH, FSH, estradiol and progesterone in disorders of the human menstrual cycle: the inadequate luteal phase. J Clin Endocrinol Metab 39:145-9, Jul 74
Sherman BM see **McGuffin WL Jr**
Sherman J see **Mendenhall CL**
Sherrard DJ, Baylink DJ, Wergedal JE, et al: Quantitative histological studies on the pathogenesis of uremic bone disease. J Clin Endocrinol Metab 39:119-35, Jul 74
Sheth UK see **Nair KG**
Shevach EM see **Jaffe ES**
Shields JA, Waring GO 3d, Monte LG: Ocular findings in leprosy. Am J Ophthalmol 77:880-90, Jun 74
Shields JE see **Irwin GA**
Shields R see **Temple JG**
Shields TW: Selecting appropriate therapy for bronchial carcinoma. Geriatrics 29:54-60, Jul 74
Shih M see **Tsuchida N**
Shimoda SS, O'Brien TK, Saunders DR: Fat absorption after infusing bile salts into the human small intestine. Gastroenterology 67:7-18, Jul 74
Shimoda SS, Saunders DR, Schuffler MD, et al: Electron microscopy of small intestinal mucosa in pancreatic insufficiency. Gastroenterology 67:19-27, Jul 74
Shimoji K, Kitamura H, Ikezono E, et al: Spinal hypalgesia and analgesia by low-frequency electrical stimulation in the epidural space. Anesthesiology 41:91-4, Jul 74
Shinebourne EA, Elseed AM: Relation between fetal flow patterns, coarctation of the aorta, and pulmonary blood flow. Br Heart J 36:492-8, May 74
Shinebourne EA see **Anderson RH**
Shinefield HR see **Aly R**
Shinsako J see **Dallman MF**
Shipley WU, Piro AJ, Hellman S: Radiation therapy of Hodgkin's disease: significance of splenic involvement. Cancer 34:223-9, Jul 74
Shippey MJ see **Lerner AM**
Shirazi PH, Rayudu GV, Fordham EW: Review of solitary 18F bone scan lesions. Radiology 112:369-72, Aug 74
Shirazi PH, Rayudu GV, Fordham EW: 18F bone scanning: review of indications and results of 1,500 scans. Radiology 112:361-8, Aug 74
Shirley A see **Butt WR**
Shively JN see **Ward BC**
Shnider SM see **Palahniuk RJ**
Shock JP: Phacocryolysis combined with phacofragmentation and irrigation for removal of cataracts. Am J Ophthalmol 77:860-4, Jun 74
Shock NW: Current publications in gerontology and geriatrics. J Gerontol 29:468-86, Jul 74
Shome B, Parlow AF: Human follicle stimulating hormone (hFSH): first proposal for the amino acid sequence of the alpha-subunit (hFSHa) and first demonstration of its identity with the alpha-subunit of human luteinizing hormone (hLHa). J Clin Endocrinol Metab 39:199-202, Jul 74
Shome B, Parlow AF: Human follicle stimulating hormone: first proposal for the amino acid sequence of the hormone-specific, beta subunit (hFSHb). J Clin Endocrinol Metab 39:203-5, Jul 74
Shome B see **Parlow AF**
Shoop JD: Why do a lung scan? JAMA 229:567-70, 29 Jul 74
Shorey RL, Brewton K, Sewell B, et al: Alteration of serum lipids in a group of free-living adult males. Am J Clin Nutr 27:268-75, Mar 74
Shortt HE: Letter: A case of pyrexia of undetermined origin. Br Med J 2:667, 22 Jun 74
Shribman AJ: Letter: S.I. units. Lancet 2:53-4, 6 Jul 74
Shrivastava PN, Hans L, Concannon JP: Changes in pulmonary compliance and production of fibrosis in x-irradiated lungs of rats. Radiology 112:439-40, Aug 74
Shucart WA see **Kim JH**
Shulman HS see **Copland GM**
Shulman MG see **Buckalew VM Jr**
Shwayder M see **Suit HD**
Sibley CA see **Filip DJ**
Sibulkin D, Healey WV: Invisible glomus tumor. Arch Surg 109:111-2, Jul 74
Sica RE see **McComas AJ**
Sidell FR: Soman and sarin: clinical manifestations and treatment of accidental poisoning by organophosphates. Clin Toxicol 7:1-17, 1974
Siegel ME, Giargiana FA Jr, Wagner HN Jr: Verification and quantification of anatomic arteriovenous shunting in a hypernephroma. J Urol 112:16-8, Jul 74
Siegel RS, Alicandri FP, Jacoby AW: Letter: Subgluteal infection following regional anesthesia. JAMA 229:268, 15 Jul 74
Siegelaub AB, Friedman GD, Adour K, et al: Hearing loss in adults: relation to age, sex, exposure to loud noise, and cigarette smoking. Arch Environ Health 29:107-9, Aug 74
Sieger L, Higgins GR, Van Adelsberg S, et al: Acute thymic hemorrhage. An unusual cause of respiratory distress in infancy. Am J Dis Child 128:86-7, Jul 74
Sievers ML: Disseminated coccidioidomycosis among southwestern American Indians. Am Rev Respir Dis 109:602-12, Jun 74
Sigler A see **Hazra TA**
Sigroth K: Letter: Effect of clonidine on nicotinic-acid flushing. Lancet 2:58, 6 Jul 74
Sikh SS, Agarwal G: Post-spinal headache. A preliminary report on the effect of inhaled carbon dioxide. Anaesthesia 29:297-300, May 74
Silber S see **Kalish M**
Silber SJ: Chronic salt-loading of donor and recipient in renal transplantation. Surgery 75:573-7, Apr 74
Silberstein EB: Letter: Extension of two-part consent form. Lancet 1:155-6, 29 Jun 74
Silen W, Glotzer DJ: The prevention and treatment of the persistent perineal sinus. Surgery 75:535-42, Apr 74
Silen W see **Birkett D**
Siler TM see **Yen SS**
Silk DB, Webb JP, Lane AE, et al: Proceedings: Functional differentiation of the human jejunum and ileum. Gut 15:339-40, Apr 74
Silva CL da see **Tandon R**
Silver GA see **Foltz AM**
Silver HK: George Armstrong--father of pediatrics. Pediatrics 54:1-2, Jul 74
Silver M see **Nathanielsz PW**
Silverberg SG, DeGiorgi LS: Histopathologic analysis of preoperative radiation therapy in endometrial carcinoma. Am J Obstet Gynecol 119:698-704, 1 Jul 74
Silverman DA, Rose NR: Inhibition of genetically determined autoimmune disease by organ-specific antigen. Lancet 1:1257-8, 22 Jun 74
Silverstein MN: Postpolycythemia myeloid metaplasia. Arch Intern Med 134:113-7, Jul 74
Sim FH see **Cabanela ME**
Sim M: Letter: Tests for immigrant doctors. Br Med J 2:614, 15 Jun 74
Simeli O, Perheentupa J: Renal handling of diamino acids in lysinuric protein intolerance. J Clin Invest 54:9-17, Jul 74
Simeone T see **Fraser CE**
Simionescu R: A multi-purpose anaesthetic apparatus. The Romanest. Anaesthesia 29:318-25, May 74
Simkin PA see **Healey LA**
Simkin PA see **Liang GC**
Simmons NA, Williams JD: Letter: Dip test for bacteriuria. Lancet 1:1292, 22 Jun 74
Simmons RL see **Kjellstrand CM**
Simmons RL see **Rios A**
Simon RD: Pinworm infestation and urinary tract infection in young girls. Am J Dis Child 128:21-2, Jul 74
Simonaitis JE: Statute of limitations runs from discovery. JAMA 229:101, 1 Jul 74
Simonaitis JE: Hospital not liable for actions of staff physician. JAMA 229:101, 1 Jul 74
Simonaitis JE: Physician's liability to third parties. JAMA 229:229, 8 Jul 74
Simons JR, Theodore J, Robin ED: Common oxidant lesion of mitochondrial redox state produced by nitrogen dioxide, ozone, and high oxygen in alveolar macrophages. Chest 66:Suppl:9S-12S, Jul 74
Simons MJ, Hosking CS: Letter: A.F.P. and ataxia-telangiectasia. Lancet 1:1234, 15 Jun 74
Simpson BR see **Blogg CE**
Simpson BR see **Ramsay MA**
Simpson DP see **Adam W**
Simpson H, Matthew DJ, Inglis JM, et al: Virological findings and blood gas tensions in acute lower respiratory tract infections in children. Br Med J 2:629-32, 22 Jun 74
Simpson H, Matthew DJ, Habel AH, et al: Acute respiratory failure in bronchiolitis and pneumonia in infancy. Modes of presentation and treatment. Br Med J 2:632-6, 22 Jun 74
Simpson-Morgan MW see **Irvine CH**
Singer A: Letter: Cancer of the cervix: a sexually transmitted infection? Lancet 2:41, 6 Jul 74
Singer DH, Parameswaran R, Drake FT, et al: Ventricular parasystole and re-entry: Clinical-electrophysiological correlations. Am Heart J 88:79-87, Jul 74
Singer PA, Crampton RS, Bass NH: Familial Q-T prolongation syndrome. Convulsive seizures and paroxysmal ventricular fibrillation. Arch Neurol 31:64-6, Jul 74
Singh EJ, Mejia A, Zuspan FP: Studies of human amniotic fluid phospholipids in normal, diabetic, and drug-abuse pregnancy. Am J Obstet Gynecol 119:623-9, 1 Jul 74
Singh G, Malik SR, Bhatnagar FK: Therapeutic value of keratoplasty in keratomycosis. An experimental study. Arch Ophthalmol 92:48-50, Jul 74
Singh RH see **Rai DK**
Singh TS see **Ridgwick JH**
Sinha YN, Selby FW, Vanderlaan WP: Relationship of prolactin and growth hormone to mammary function during pregnancy and lactation in the C3H-ST mouse. N Engl J Med 291:219-29, 11 Jun 74
Sisko F see **Hughes WT**
Sisson JC see **Goluboff LG**
Sittwer SH: Food, fiber, and energy. Am J Dis Child 128:13-5, Jul 74
Sivanesaratnam V, Puvan IS, Sen DK: Letter: Pregnancy associated with copper-containing I.U.D. Br Med J 2:561, 8 Jun 74
Sixma JJ see **Akkerman JW**
Skalkeas G see **Doslos T**
Skeith MD see **Healey LA**
Skillman JJ see **Stevens RM**
Skinner DG: Secondary urinary reconstruction: use of the ileocecal segment. J Urol 112:48-51, Jul 74
Skinner DG, Richie JP, Cooper PH, et al: The clinical significance of carcinoma in situ of the bladder and its association with overt carcinoma. J Urol 112:68-71, Jul 74
Sklansky BD see **O'Connell MJ**
Skrifvars B see **Tönroth T**
Slack J see **Borrie P**
Slater EM: Transposition of rotameter bobbins. Anesthesiology 41:101, Jul 74
Slater JM, Neilsen IR, Chu WT, et al: Radiotherapy treatment planning using ultrasound-sonic graph pen-computer system. Cancer 34:96-9, Jul 74
Slater R, Ntuyabaliwe WK: Letter: Turner's syndrome and long-arm deletions of X chromosome. Lancet 2:57-8, 6 Jul 74
Sliitis P see **Akrimaa M**
Slaton P see **Howenstine JA**
Slavin G see **Fairclough ED**
Sleator EK, Von Neumann A, Sprague RL: Hyperactive children. A continuous long-term placebo-controlled follow-up. JAMA 229:316-7, 15 Jul 74
Slee VN: PSRO and the hospital's control. Ann Intern Med 81:97-106, Jul 74 (23 ref.)
Sleight MW: Speedboat propeller injuries. Br Med J 2:427-8, 25 May 74
Slemmer G: Proceedings: Interactions of separate types of cells during normal and neoplastic mammary gland growth. J Invest Dermatol 63:24-47, Jul 74
Slickers KA see **Lifton LJ**
Slim MS see **Der Kaloustian VM**
Sloan FA see **Yett DE**
Slovin AJ: Arterial below the knee bypass grafts. Experience with the modified bovine heterograft. Am J Surg 128:58-64, Jul 74
Sloyer J see **Howie VM**
Small WP see **Din NA**
Smalstig EB, Sawyer BD, Clemens JA: Inhibition of rat prolactin release by apomorphine in vivo and in vitro. Endocrinology 95:123-9, Jul 74
Smart CJ see **Hudson MJ**
Smeit CM: Letter: Therapeutic nutrition. Lancet 2:50-1, 6 Jul 74
Smit JA see **Freedman J**
Smith AJ: Public health in China. Br Med J 2:492-4, 1 Jun 74
Smith AJ: Medicine in China: best of the old and the new. Br Med J 2:367-70, 18 May 74
Smith AJ: Barefoot doctors and the medical pyramid. Br Med J 2:429-32, 25 May 74
Smith AJ, Adey EM: Medicine in China. Medicine and society. Br Med J 2:603-5, 15 Jun 74
Smith AL see **Lovejoy FH Jr**
Smith BH see **Kalyanaraman K**
Smith CB, Horton PW, Aitken JM, et al: The estimation of bone mineral content at selected skeletal sites by gamma-ray absorption. Br J Radiol 47:314-8, Jun 74
Smith CC: Blood and neoplastic diseases. Toxic anaemia. Br Med J 2:606-7, 15 Jun 74
Smith CS: Letter: Clinical public health doctors. Br Med J 2:561-2, 8 Jun 74
Smith DM, Johnston CC Jr: Hormonal responsiveness of adenylate cyclase activity from separate bone cells. Endocrinology 95:130-9, Jul 74
Smith DS, Beer TC: Letter: Can I have an ambulance, doctor? Br Med J 2:612, 15 Jun 74
Smith DW see **Shapiro CD**
Smith EB: Development of recipes for low-protein, gluten-free bread. J Am Diet Assoc 65:50-2, Jul 74
Smith G, Logie JR, Macdonald A, et al: Ward design in relation to postoperative wound infection: 3. Br Med J 2:13-5, 6 Jul 74
Smith G see **Winter PM**
Smith GA, Tompkins RK: Biliary magnesium loss in the postoperative patient. Arch Surg 109:77-9, Jul 74
Smith HF see **Brooks JR**
Smith I, Wolff OH: Duration of treatment of phenylketonuria. Lancet 1:1229, 15 Jun 74
Smith JC Jr see **Halsted JA**
Smith JE see **Seifert MH**
Smith JL see **Susac JO**
Smith JR see **Ghani MF**
Smith JW see **Rissing JP**
Smith KR see **Herman CM**
Smith M: Minors and contraception. Br Med J 2:46, 6 Jul 74
Smith MC, Garner DD: Effects of a Medicaid program on prescription drug availability and acquisition. Med Care 12:571-81, Jul 74
Smith NJ see **Bruce DL**
Smith PD see **Toback FG**
Smith PG see **Toghill PJ**
Smith PM: Letter: Upper gastrointestinal endoscopy. Lancet 2:53, 6 Jul 74
Smith R see **Russell RG**
Smith RB, High P, Spatz S, et al: Effects of levonordefrin injection during enflurane anesthesia. J Oral Surg 32:506-7, Jul 74
Smith RB see **Kaufman JJ**
Smith RC see **Gillett DJ**
Smith RF: Letter: Modified Bowie-Dick test. Lancet 1:1349, 29 Jun 74
Smith RL see **Pavel A**
Smith SM: Letter: Parents of battered babies. Br Med J 2:443, 25 May 74
Smith SR, Edgar PJ, Pozefsky T, et al: Growth hormone in adults with protein-calorie malnutrition. J Clin Endocrinol Metab 39:53-62, Jul 74
Smythe GA, Lazarus L: Suppression of human growth hormone secretion by melatonin and cyproheptadine. J Clin Invest 54:116-21, Jul 74
Snell A, Wallace M: Letter: Beta-blockade in the presence of renal disease and hypertension. Br Med J 2:672, 22 Jun 74
Snibbe J see **Johnson W**
Snider RL, Porter JM, Eidemiller LR: Inferior vena caval obstruction caused by expansion of an abdominal aortic aneurysm: report of a case and review of the literature. Surgery 75:613-6, Apr 74
Snow LF: Folk medical beliefs and their implications for care of patients. A review bases on studies among

black Americans.
Ann Intern Med 81:82-96, Jul 74 (112 ref.)
Snyder AA see **Levine RE**
Snyder EE see **Spreitzer E**
Snyder J see **Hymer WC**
Snyder S, Greenberg D, Yamamura HI: Antischizophrenic drugs and brain cholinergic receptors. Affinity for muscarinic sites predicts extrapyramidal effects.
Arch Gen Psychiatry 31:58-61, Jul 74 (26 ref.)
Snyder SH, Unger S, Blatchley R, et al: Stereospecific actions of DOET (2,5-dimethoxy-4-ethylamphetamine) in man.
Arch Gen Psychiatry 31:103-6, Jul 74
So M see **Gyles C**
So-Bosita JL see **Selim MA**
Soave OA see **Farrell RK**
Sobel BE: Serum creatine phosphokinase and myocardial infarction. JAMA 229:201-2, 8 Jul 74
Sobol BJ see **Emirgil C**
Sobrero AJ see **Lane ME**
Sobrinho-Simões MA, Gonçalves V: Nuclear bodies in papillary carcinomas of the human thyroid gland.
Arch Pathol 98:94-9, Aug 74
Sodaro ER: Letter: Screening of encounter group participants. Am J Psychiatry 131:929-30, Aug 74
Soergel KH, Mueller KH, Gustke RF, et al: Jejunal calcium transport in health and metabolic bone disease: Effect of vitamin D.
Gastroenterology 67:28-34, Jul 74
Soferman R see **Spirer Z**
Sohar E see **Shamir H**
Sohval AR see **Gabrilove JL**
Solar C del, Uchida IA: Identification of chromosomal abnormalities by quinacrine-staining technique in patients with normal karyotypes by conventional analysis. J Pediatr 84:534-8, Apr 74
Soler-Soler J, Angel-Ferrer J: Complete atrial dissociation versus diaphragmatic action potentials.
Br Heart J 36:452-6, May 74
Solliday NH: Pulmonary problems in general surgery.
Geriatrics 29:91-5, Jul 74
Soloff LA: Letter: ECG changes after aortocoronary bypass. N Engl J Med 291:259-60, 1 Aug 74
Solomon DA, Gracey DR: Modern concepts in treating tuberculosis. Geriatrics 29:110-4, Jul 74
Soloway RD see **Trotman BW**
Solter S see **Ronaghy HA**
Soltoft J: Intestinal immunoglobulins in pernicious anemia. Am J Dig Dis 19:623-5, Jul 74
Sommer L see **Bolooki H**
Sommers FG: Letter: Acquired aphasia.
Can Med Assoc J 110:1333, 22 Jun 74
Sommers SC see **Chabon AB**
Sonntag VK: Letter: Tinel's sign.
N Engl J Med 291:263, 1 Aug 74
Soto RF, Guariguata J, Guevara P, et al: Use of amoxicillin in the treatment of patients with septic abortion. J Infect Dis 129:Suppl:S216-8, Jun 74
Soudah HP: Letter: Hazards in use of dipyrone.
J Oral Surg 32:487, Jul 74
Souka AR see **Ismail AA**
Souri EN, Green WR: Intravitreal amphotericin B toxicity. Am J Ophthalmol 78:77-81, Jul 74
Spain D see **Paegle RD**
Spainhour JB, Webster PD: Endoscopy in the evaluation of patients following gastrectomy.
Arch Intern Med 134:52-5, Jul 74
Sparer G, Okada LM: Chronic conditions and physician use patterns in ten urban poverty areas.
Med Care 12:549-60, Jul 74
Spark R see **Zimmerman CE**
Sparks RA: Letter: Gonorrhoea in obstetrics and gynaecology. Br Med J 2:666, 22 Jun 74
Spath JA Jr see **Lefer AM**
Spatz S see **Smith RB**
Spees EK Jr see **Perloff LJ**
Spellacy W see **Riggall F**
Spellacy WN see **Niven PA**
Spencer DA: Letter: Isolation of the mentally handicapped. Lancet 1:1228, 15 Jun 74
Spencer DA: Letter: Untreated phenylketonuria.
Lancet 1:1351, 29 Jun 74
Spencer RC see **Philp JR**
Spencer RI see **Marshall RD**
Spevak M see **Kline F**
Spicer SS, Chakrin LW, Wardell JR Jr: Effect of chronic sulfur dioxide inhalation on the carbohydrate histochemistry and histology of the canine respiratory tract. Am Rev Respir Dis 110:13-24, Jul 74
Spilberg I see **Espinoza LR**
Spindler J see **Corrigan TP**
Spirer Z, Soferman R, Bogair N: Letter: Renal abnormalities in the Russell-Silver syndrome.
Pediatrics 54:120, Jul 74
Spitainy A see **Howenstine JA**
Spitzer G see **Moore MA**
Spitzer HL see **Rufer R**
Spitzer RL see **Herz MI**
Spivack AP see **Lopes MG**
Spodick DH: Letter: Operative treatment of hypertrophic obstructive cardiomyopathy.
Am J Cardiol 34:117-9, Jul 74
Sprague RL see **Sleator EK**
Spreitzer E, Snyder EE: Correlates of life satisfaction among the aged. J Gerontol 29:454-8, Jul 74
Sprent J see **Basten A**
Sproule WB, Greene ME, Whitfield CR: Amniotic fluid bubble stability test as a screening procedure for predicting the risk of neonatal respiratory distress.
Am J Obstet Gynecol 119:653-6, 1 Jul 74
Spruill FG, Minette LJ, Sturner WQ: Two surgical deaths associated with cephalothin.
JAMA 229:440-1, 22 Jul 74
Stabile A see **Mastrangelo R**
Stamatoyannopoulos G see **Papayannopoulou T**
Stamford WP, Hardy MA: Fatty acid absorption in jejunal autograft and allograft.
Surgery 75:496-502, Apr 74
Stamp TC see **Haddad JG**
Stams UK, Gursel EO, Veenema RJ: An unusual radiologic finding in a patient with chyluria.
J Urol 112:128-32, Jul 74
Standish SM see **Hartman KS**
Stănescu D: Letter: Predicted values for closing volumes using a modified single breath nitrogen test.
Am Rev Respir Dis 109:685-6, Jun 74
Stanger P see **Lakier JB**
Stanley ED see **Panusarn C**
Stanley ER see **Senn JS**
Stanley JA see **Tara CS**
Stanley TH, Gray NH, Isern-Amaral JH, et al: Comparison of blood requirements during morphine and halothane anesthesia for open-heart surgery.
Anesthesiology 41:34-8, Jul 74
Stanley TH see **McDermott RW**
Starfield B see **Rabin DL**
Stark AM, Way S: The screening of well women for the early detection of breast cancer using clinical examination with thermography and mammography.
Cancer 33:1671-9, Jun 74
Stark AM, Way S: The use of thermovision in the detection of early breast cancer.
Cancer 33:1664-70, Jun 74
Stark FR, Thornsvard C, Flannery EP, et al: Systemic lysostaphin in man--apparent antimicrobial activity in a neutropenic patient.
N Engl J Med 291:239-40, 1 Aug 74
Starko K see **Karp RJ**
Starr HG Jr see **Holmes JH**
Starr SE see **Tomeh MO**
Starzl TE, Papas G: Repair of posterior aortic anastomotic leaks.
Surg Gynecol Obstet 139:91-2, Jul 74
Stavola JJ see **Danhof IE**
Stecker JF Jr, Rawls HP, Devine CJ Jr, et al: Retroperitoneal fibrosis and ergot derivatives.
J Urol 112:30-2, Jul 74
(Steed JD), Salmon DD: Joe Dean Steed, M.D. 1920-1973.
Radiology 112:456, Aug 74
Steendijk R: Letter: Standardized reporting of laboratory data. N Engl J Med 291:212, 25 Jul 74
Steer A see **Cihak RW**
Stefanini P, Carboni M, Patrassi N, et al: Beta-islet cell tumors of the pancreas: results of a study on 1,067 cases. Surgery 75:597-609, Apr 74
Stein BM see **Carmel PW**
Stein IM: Ambulatory long-term electrocardiography--the "LCG".
Am Heart J 88:37-40, Jul 74
Stein L, Beraud JJ, Cavanilles J, et al: Pulmonary edema during fluid infusion in the absence of heart failure.
JAMA 229:65-8, 1 Jul 74
Stein S, Schut L, Borns P: Lacunar skull deformity (Lückenschädel) and intelligence in myelomeningocele. J Neurosurg 41:10-3, Jul 74
Stein SA see **Donowitz M**
Steinberg AD see **Gershwin ME**
Steinberg ME, Busenkell GL, Black J, et al: Stress-induced potentials in moist bone in vitro.
J Bone Joint Surg [Am] 56:704-13, Jun 74
Steiner P, Rao M, Goldberg R, et al: Primary drug resistance in children. Drug susceptibility of strains of M. tuberculosis isolated from children during the years 1969 to 1972 at the Kings County Hospital Medical Center of Brooklyn.
Am Rev Respir Dis 110:98-100, Jul 74
Steiness E: Renal tubular secretion of digoxin.
Circulation 50:103-7, Jul 74
Steinfeld JR, Schult KE, Keats TE: Calcification in Cooper's ligament.
Am J Roentgenol Radium Ther Nucl Med 121:107-8, May 74
Stenström G, Heedman PA: Clinical findings in patients with hypercalcaemia. A final investigation based on biochemical screening.
Acta Med Scand 195:473-7, Jun 74
Stenzel KH, Stubenbord WT, Whitsell JC, et al: Kidney transplantation. Use of intestinal conduits.
JAMA 229:534-7, 29 Jul 74
Stern NS, Shensa DR, Osbon DB: Case 7. 2. Hypertrophy of sublingual salivary gland.
J Oral Surg 32:516-7, Jul 74
Stern R see **Koch MJ**
Stern R see **Newsome DA**
Stern RC see **Boat TF**
Stern S, Tzivoni D: Early detection of silent ischaemic heart disease by 24-hour electrocardiographic monitoring of active subjects.
Br Heart J 36:481-6, May 74
Stertzer SH see **Weinstein G**
Stetson JB: The clinical testing of weak oral analgesics.
Anaesthesia 29:349-56, May 74
Stetson JB: International conference on intensive care of the newborn. Anesthesiology 41:104-6, Jul 74
Stevens JG see **Knotts FB**
Stevens RA, Goodman LW, Mick SS: What happens to foreign-trained doctors who come to the United States? Inquiry 11:112-24, Jun 74
Stevens RM, Teres D, Skillman JJ, et al: Pneumonia in an intensive care unit. A 30-month experience.
Arch Intern Med 134:106-11, Jul 74
Stevenson W 3d see **Winslow RL**
Stewart A: Letter: Factors affecting recognition of infant leukaemias and lymphomas.
Br Med J 2:611-2, 15 Jun 74
Stewart BH see **Montie JE**
Stewart CC see **Perez CA**
Stewart JJ see **Walker GD**
Stewart-Wynne EG see **Boddie HG**
Stillerman M, Isenberg HD, Facklam RR: Treatment of pharyngitis associated with group A Streptococcus: comparison of amoxicillin and potassium phenoxymethyl penicillin.
J Infect Dis 129:Suppl:S169-7, Jun 74
Stillman AE, Alvarez V, Grube D: Hepatic amebic abscess. Unresponsiveness to combination of metronidazole and surgical drainage.
JAMA 229:71-2, 1 Jul 74
Stillman RC, Weingarten H, Wyatt RJ, et al: State-dependent (dissociative) effects of marihuana on human memory. Arch Gen Psychiatry 31:81-5, Jul 74
Stinebaugh BJ see **Suki WN**
Stoddard CJ, Duthie HL: Proceedings: Effects of varying degrees of vagotomy on the gastroduodenal response to food. Gut 15:348, Apr 74
Stoelting RK see **Creasser CW**
Stohler T see **Véronneau-Troutman S**
Stokes GS see **Oates HF**
Stokes PL see **Holmes GK**
Stoll BA: Letter: Antioestrogens in treatment of breast cancer. Br Med J 2:447, 25 May 74
Stominger DB see **Alderson PO**
Stoot JE see **Tushuizen PB**
Storb R, Gluckman E, Thomas ED, et al: Treatment of established human graft-versus-host disease by antithymocyte globulin. Blood 44:56-75, Jul 74
Stoughton RB: The heartbreak of psoriasis.
JAMA 229:334, 15 Jul 74
Stout C: Letter: Alcohol and the liver.
Ann Intern Med 81:124-5, Jul 74
Straatsma BR see **Kreiger AE**
Strand RD see **Adams PC**
Strauch BS, Charney A, Doctorouff S, et al: Goodpasture syndrome with recovery after renal failure. JAMA 229:444, 22 Jul 74
Strauss HW see **Martin ND**
Strauss J, Koss M, Griswold W, et al: Letter: Cryoprecipitable immune complexes, nephropathy, and sickle-cell disease. Ann Intern Med 81:114, Jul 74
Strauss JS, Carpenter WT Jr: The prediction of outcome in schizophrenia. II. Relationships between predictor and outcome variables: a report from the WHO international pilot study of schizophrenia.
Arch Gen Psychiatry 31:37-42, Jul 74
Strausser JL see **DeGroot LJ**
Streeten DH see **Dalakos TG**
Strong JE, Drewinko B: Response to prednisolone of cultured immunoglobulin-producing human lymphoid cells. Blood 44:109-15, Jul 74
Stroud MH, Newman NM, Keltner JL, et al: Abducting nystagmus in the medial longitudinal fasciculus (MLF) syndrome- internuclear ophthalmoplegia (INO). Arch Ophthalmol 92:2-5, Jul 74
Strunin L see **Hilliar KM**
Stuart RK see **McDonald JW**
Stubbs B see **Ward AJ**
Stubenbord WT see **Stenzel KH**
Sturdy J see **McNeilly AS**
Sturner WQ see **Spruill FG**
Sturrock RD see **Dick HM**
Suchato C, Vongvichien P, Phanchet S, et al: Diagnosis by selective arteriography in hemorrhage resulting from typhoid fever. Ann Surg 179:941-4, Jun 74
Sudarsanam A see **Houdek PV**
Sugarbaker PH, McReynolds RA, Brooks JR: Glove starch granulomatous disease. An unsolved surgical problem. Am J Surg 128:3-7, Jul 74
Sugarman GI see **Levine RE**
Sugg WC Jr see **Lyle CB Jr**
Sugihara H, Hagedorn M, Böttcher D, et al: Interstitial pulmonary edema following bromocarbamide intoxication. Am J Pathol 75:457-72, Jun 74
Suit HD, Shwayder M: Hyperthermia: potential as an anti-tumor agent. Cancer 34:122-9, Jul 74 (34 ref.)
Suki WN, Herbert CS, Stinebaugh BJ, et al: Effects of glucose on bicarbonate reabsorption in the dog kidney. J Clin Invest 54:1-8, Jul 74
Sullivan LJ see **Chin BH**
Sumi SM: Periventricular leukoencephalopathy in the monkey. A search for the "normal control" and the "early lesion". Arch Neurol 31:38-44, Jul 74
Summitt RL, Martens PR, Wilroy RS Jr: X-autosome translocation in normal mother and effectively 21-monosomic daughter. J Pediatr 84:539-46, Apr 74
Sumners JE see **Brans YW**
Sundkvist G see **Larsson SO**
Sung RJ see **Castellanos A**
Supe SJ, Rao SM: Collimators for post-operative radiotherapy of keratoplasty.
Br J Radiol 47:337-42, Jun 74
Susac JO, Smith JL, Scelfo RJ: The "tomatoe-catsup" fundus in Sturge-Weber syndrome.
Arch Ophthalmol 92:69-70, Jul 74
Suskind R see **Klein KB**
Sussuarana de Vasconcelos see **Munford RS**
Sutherland EW see **Patterson WD**
Sutherland JM see **Bochner F**
Sutow WW see **Fernandez CH**
Sutton FD, Hudson LD, Petty TL: Recognition and management of the adult respiratory distress syndrome. Chest 66:Suppl:34S-36S, Jul 74
Sutton H: Letter: Doctors', dentists', and nurses' pay.
Lancet 1:1343, 29 Jun 74
Sutton HG see **Marks JE**
Sutton RN see **Mullins MF**
Suzuki S see **Muranaka M**
Svedmyr N, Larsson S, Thiringer G: Letter: Studies of resistance to long-acting adrenergic beta-stimulators in asthmatic patients. Br Med J 2:668-9, 22 Jun 74
Svejgaard A see **Friis J**
Swaab DF see **Honnebier WJ**
Swain CP see **Gregoriadis G**
Swaminathan R, Fox J, Tomlinson S, et al: Proceedings: Adaptation to a low calcium diet in parathyroidectomized pigs.
N Engl J Med 291:78-9, 11 Jun 74
Swan HJ, Ganz W: Letter: Guidelines for use of balloon-tipped catheter. Am J Cardiol 34:119-20, Jul 74
Swann RW, Pickering BT: Proceedings: Subcellular studies of the incorporation of (35S)cysteine into components of the neurohypophysis.
N Engl J Med 291:lvilvii, 11 Jun 74
Swanson HH see **Brayshaw JS**
Swanson HH see **Payne AP**
Swanson MK see **Kauffman HM**
Swarbrick ET see **Bartnik W**
Swartz MN, Dvorak HF: Obituary: Dr. Louis Dienes.
J Infect Dis 130:89-91, Jul 74
Sweet DE see **Brower AC**

Swender PT, Tunnessen WW Jr, Oski FA: Computer-assisted diagnosis. Am J Dis Child 127:859-61, Jun 74
Swinney J see Hall RR
Swischuk LE see Kogutt MS
Symonds DA, Driscoll SG: Massive fetal ascites, urethral atresia, and cytomegalic inclusion disease. Am J Dis Child 127:895-7, Jun 74
Szalay GC: Letter: Testicular tumors in unilateral cryptorchidism. Pediatrics 54:118, Jul 74
Szalay GC: Letter: The Russell-Silver syndrome. Am J Dis Child 127:911, Jun 74
Szalay GC: Letter: Tick-borne disease. Am J Dis Child 127:909, Jun 74
Szalay GC: Letter: AFP and the diagnosis of foregut anomalies in the fetus. Br J Radiol 47:360, Jun 74
Szur L see Williams ED

T

Tabachnick J see Wolfersberger MG
Tabira T see Goto I
Tada T, Takemori T: Selective roles of thymus-derived lymphocytes in the antibody response. I. Differential suppressive effect of carrier-primed T cells on hapten-specific IgM and IgG antibody responses. J Exp Med 140:239-52, 1 Jul 74
Tada T see Takemori T
Taggart P see Carruthers M
Takamizawa H see Sekiya S
Takayama K, Armstrong EL, David HL: Restoration of mycolate synthetase activity in Mycobacterium tuberculosis exposed to isoniazid. Am Rev Respir Dis 110:43-8, Jul 74
Takemori T, Tada T: Selective roles of thymus-derived lymphocytes in the antibody response. II. Preferential suppression of high-affinity antibody-forming cells by carrier-primed suppressor T cells. J Exp Med 140:253-66, 1 Jul 74
Takemori T see Tada T
Takeshita A, Tanaka S, Nakamura M: Study of retrograde conduction in complete heart block using His bundle recordings. Br Heart J 36:462-7, May 74
Takeuchi S see Chabon AB
Talbot S, Dreifus LS, Watanabe Y, et al: Normal measurements of modified Frank corrected orthogonal electrocardiograms and their importance in an on-line computer-aided electrocardiographic system. Br Heart J 36:475-80, May 74
Taleporos P see Oster G
Talpey WB see Breese BB
Talukdar C see McHattie JC
Tam G see Pow-Sang J
Tan CC see Haghbin M
Tan JA, Bannister T, Phair JP: Levels of amoxicillin and ampicillin in human serum and interstitial fluid. J Infect Dis 129:Suppl:S146-8, Jun 74
Tan KM: Letter: NB medical examiners implementations. JAMA 229:25, 1 Jul 74
Tan M see Epstein WV
Tan MH see Muller WA
Tanaka M, Bottomley SS: Bone marrow delta-aminolevulinic acid synthetase activity in experimental sideroblastic anemia. J Lab Clin Med 84:92-8, Jul 74
Tanaka R, Iwasaki Y, Koprowski H: Letter: Unusual intranuclear filaments in multiple-sclerosis brain. Lancet 1:1236-7, 15 Jun 74
Tanaka S see Takeshita A
Tandon R, Silva CL da, Moller JH, et al: Aorticopulmonary septal defect coexisting with ventricular septal defect. Circulation 50:188-91, Jul 74
Tanga MR: Sigmoid volvulus: a new concept in treatment. Am J Surg 128:119-21, Jul 74
Taniguchi H see Tateishi R
Tannenbaum M see Jakobiec FA
Tanner LA, Olson J, Good RS, et al: Letter: Course in human sexuality. J Med Educ 49:627-8, Jun 74
Taplin GV, Elam D, Griswold ML, et al: Aerosol inhalation in lung imaging. Radiology 112:431-3, Aug 74
Tara CS, Stanley JA, Kucera LS, et al: Photodynamic inactivation of herpes simplex keratitis. Arch Ophthalmol 92:51-3, Jul 74
Taranta A see Ayoub EM
Tasman W: The retina and optic nerve. Arch Ophthalmol 92:71-88, Jul 74 (181 ref.)
Tateishi R, Taniguchi H, Wada A, et al: Argyrophil cells and melanocytes in esophageal mucosa. Arch Pathol 98:87-9, Aug 74
Taub A see Kitahata LM
Taunay A de E see Munford RS
Taussig LM: Editorial: Mists and aerosols: new studies, new thoughts. J Pediatr 84:610-22, Apr 74 (40 ref.)
Tavassoli M see Sacks PV
Taves DR see Cordy PE
Taylor KP: Letter: Tennis toe. JAMA 229:269, 15 Jul 74
Taylor MK, Berven DM: An evaluation for teaching interviewing in multiple settings. J Med Educ 49:609-12, Jun 74
Taylor PA see Briscoe CE
Taylor WF see Moertel CG
Tecson F see Sen P
Teixeira AR see Santos-Buch CA
Teller MN, Bowie M, Mountain IM: Influence of age of host on the chemotherapy of murine myeloma LCP-1. J Gerontol 29:360-5, Jul 74
Teller WM see Fazekas AT
Tellier RD: The four-day workweek and the elderly: a cross-sectional study. J Gerontol 29:430-3, Jul 74
Tempest B, Carney JP, Eberle B: Distribution of the sensitivities to penicillin of types of Diplococcus pneumoniae in an American Indian population. J Infect Dis 130:67-9, Jul 74
Temple A see Walton JS
Temple AR see Berenson MM
Temple JG, Birch A, Shields R: Proceedings: Osmotic, electrolyte, and pH changes in the human jejunum after truncal vagotomy and drainage. Gut 15:347, Apr 74
Templeton JS: Letter: septic abortion and the Dalkon Shield. Br Med J 2:612, 15 Jun 74
Temtamy SA: Letter: On the nomenclature of "new" syndrome. J Pediatr 84:608-9, Apr 74
Tennes K see Robinson A
Teres D see Page DW
Teres D see Stevens RM
Terry RW see Sahn DJ
Tetrault SM, Scott RB: Recreation and hobbies as developmental supports for a child with sickle cell anemia. Clin Pediatr (Phila) 13:496-7, Jun 74
Thadepalli H see Gorbach SL
Thames MD see Scharf SM
Thampy KJ: Naturalization of foreign medical gradates. JAMA 229:434-5, 22 Jul 74
Thapliyal JP see Chandola A
Thaysen JH see Weeke E
Theodore J see Simons JR
Theuer RC: Iron undernutrition in infancy. Clin Pediatr (Phila) 13:522-31, Jun 74 (124 ref.)
Theus RB, Bondelid RO, Attix FH, et al: Physical characteristics of the NRL fast neutron beam for radiation therapy. Cancer 34:17-32, Jul 74
Thiede WH see Banaszak EF
Thiery M see Plaetsen L van der
Thiessen EU see Lemon HM
Thiringer G see Svedmyr N
Thomas AL see Reeves DS
Thomas ED see Storb R
Thomas IT see Weaver DD
Thomas JA see Bells JA
Thomas M, Hollins M: Epidemic of postoperative wound infection associated with ungloved abdominal palpation. Lancet 1:1215-7, 15 Jun 74
Thomas RD, Croft DN: Thyrotoxicosis and giant-cell arteritis. Br Med J 2:406-9, 25 May 74
Thomas RD see Eykyn SJ
Thomas SF: Letter: Tapia syndrome. JAMA 229:139-40, 8 Jul 74
Thomas SJ, Wilson DW, Pierrepoint CG: Proceedings: Prolactin secretion by sheep foetal pituitaries maintained in organ culture. N Engl J Med 291:68, 11 Jun 74
Thomlinson RH: Proceedings: The regression of tumours. Br J Radiol 47:365-6, Jun 74
Thompson AE see Wellwood JM
Thompson DW see Pearson FG
Thompson FD, Joekes AM: Letter: Beta-blockade in the presence of renal disease and hypertension. Br Med J 2:555-6, 8 Jun 74
Thompson JC see Becker HD
Thompson JW: Letter: Other systemic effects of eye drops. Br Med J 2:384-5, 18 May 74
Thompson RA see Basu MK
Thomsen HK, Kjeldsen K: Threshold limit for carbon monoxide-induced myocardial damage: an electron microscopic study in rabbits. Arch Environ Health 29:73-8, Aug 74
Thomson FD see Kaplan BS
Thomson TJ see Krasner N
Thong YH, Hurtado RC, Rola-Pleszczynski M, et al: Letter: Transplacental transmission of cell-mediated immunity. Lancet 1:1286-7, 22 Jun 74
Thorne EG see Weston WL
Thorner MD, Besser GM, Hagen C, et al: Proceedings: Indroduction of a new stimulation test for prolactin: the sulpiride test; a comparison with other dynamic function tests. N Engl J Med 291:lxxxii, 11 Jun 74
Thorner MO, McNeilly AS, Hagan C, et al: Long-term treatment of galactorrhoea and hypogonadism with bromocriptine. Br Med J 2:419-22, 25 May 74
Thornsvard C see Stark FR
Thornsvard CT see Evans GL
Thornton BP see Thornton WE
Thornton VF: Proceedings: The characteristics of melanocyte-stimulating hormone release from incubated hemi-pituitaries of the lizard, Anolis carolinensis. N Engl J Med 291:lxix, 11 Jun 74
Thornton WE, Thornton BP: Narcotic poisoning: a review of the literature. Am J Psychiatry 131:867-9, Aug 74 (46 ref.)
Thorpe HS: Letter: Appropriate developmental screening. Am J Public Health 64:752 passimassim, Aug 74
Thorstrand C: Cardiovascular effects of poisoning with tricyclic antidepressants. Acta Med Scand 195:505-14, Jun 74
Thrall JH see Ghaed N
Tibbutt DA, Sharp AA, Holt JM, et al: Letter: Streptokinase and heparin in treatment of pulmonary embolism. Br Med J 2:610, 15 Jun 74
Tigelaar RE, Gorczynski RM: Separable populations of activated thymus-derived lymphocytes identified in two assays for cell-mediated immunity to murine tumor allografts. J Exp Med 140:267-89, 1 Jul 74
Timm GW see Scott FB
Timmes JJ see Rocko JM
Timmons MC see Perez-Reyes M
(Tinel J), Sonntag VK: Letter: Tinel's sign. N Engl J Med 291:263, 1 Aug 74
Tingelstad JB, Young HF, David RB: Brain abscess in an infant with cyanotic congenital heart disease. Pediatrics 54:113-5, Jul 74
Tizes CW see Tizes R
Tizes R: Letter: Selective smallpox vaccination for special risk groups. JAMA 229:142, 8 Jul 74
Tizes R, Hayden C, Tizes CW: The source of notification in tuberculosis. Am J Public Health 64:809-11, Aug 74
Toback FG, Smith PD, Lowenstein LM: Phospholipid metabolism in the initiation of renal compensatory growth after acute reduction of renal mass. J Clin Invest 54:91-7, Jul 74
Tobin JO, MacDonald H, Doyle L, et al: Unsuspected cytomegalic mononucleosis. Br Med J 2:385, 18 May 74
Tock EF see Mah PT
Todd JK: Childhood infections. Diagnostic value of peripheral white blood cell and differential cell counts. Am J Dis Child 127:810-6, Jun 74
Todd P, Martins BI, Lyman JT, et al: Spatial distribution of human cell survival and oxygen effect in a therapeutic helium ion beam. Cancer 34:1-5, Jul 74
Todd P, Schroy CB, Attix FH, et al: Spatial distribution of human cell survival in a neutron bean designed for therapy. Cancer 34:33-8, Jul 74
Toft AD, Irvine WJ, Hunter WM, et al: Letter: Serum F.T.I. and T.S.H. in iodine-131-treated hyperthyroidism. Lancet 1:1284, 22 Jun 74
Toghill PJ, Smith PG, Benton P, et al: Proceedings: Liver damage in patients taking methyldopa. Gut 15:342-3, Apr 74
Tolis G see Martin JB
Tolman KG, Sannella JJ, Preston JW: Chemical structure of erythromycin and hepatotoxicity. Ann Intern Med 81:58-60, Jul 74
Tomasi TB Jr see Hauptman S
Tomeh MO, Starr SE, McGowan JE Jr, et al: Ampicillin-resistant Haemophilus influenzae type B infection. JAMA 229:295-7, 15 Jul 74
Tomita T, Lacy PE, Natschinsky FM, et al: Effect of alloxan on insulin secretion in isolated rat islets perifused in vitro. Diabetes 23:517-24, Jun 74
Tomkins AM, James WP, Drasar BS: Proceedings: A malabsorption syndrome in overland travellers to India: mucosal colonization by bacteria. Gut 15:340, Apr 74
Tomlinson S see Swaminathan R
Tompkins RK see Smith GA
Tonnesen MG, Jubiz W, Moore JG, et al: Circadian variation of prostaglandin E(PGE) production in human gastric juice. Am J Dig Dis 19:644-8, Jul 74
Torda TA, McCulloch CH, O'Brien HD, et al: Pulmonary venous admixture during one-lung anaesthesia. The effect of inhaled oxygen tension and respiration rate. Anaesthesia 29:272-9, May 74
Törnroth T, Skrifvars B: Gold nephropathy prototype of membranous glomerulonephritis. Am J Pathol 75:573-90, Jun 74
Torrance B see Watson A
Tountas C, Paraskevas G, Deligeorgi H: Letter: Benign hepatoma and oral contraceptives. Lancet 1:1351-2, 29 Jun 74
Tourniaire J see Pommier J
Towers MK: Letter: Five-day wards in 1974. Br Med J 2:439, 25 May 74
Townsend P: Inequality and the health service. Lancet 1:1179-90, 15 Jun 74
Townsend WM see Fine BS
Trautmann JC see Sandok BA
Treat K see Lerer RJ
Treciokas LJ see Markham C
Trenchard PM, Jennings RD: Diurnal variation in glucose tolerance and its reversal by lengthened fasting. Br Med J 2:640-2, 22 Jun 74
Trenholm BG, Winter DA, Reimer GD, et al: Automated ventricular volume calculations from single plane images. Radiology 112:299-304, Aug 74
Tresise PC: Letter: "Bronchospastic expiration". Lancet 2:50, 6 Jul 74
Treves S, Maltz DL: Radionuclide angiocardiography. Postgrad Med 56:99-107, Jul 74
Triantaphyliopoulos DC: Factor XIII consumption as an indicator of thrombin generation. J Lab Clin Med 84:74-80, Jul 74
Trier JS see Schreiber DS
Trimakas KA, Nicolay RC: Self-concept and altruism in old age. J Gerontol 29:434-9, Jul 74
Trimble ER see O'Connor FA
Tronzo RG, Kallos T, Wyche MQ: Elevation of intramedullary pressure when methylmethacrylate is inserted in total hip arthroplasty. J Bone Joint Surg [Am] 56:714-8, Jun 74
Trotman BW, Ostrow JD, Soloway RD: Pigment vs cholesterol cholelithiasis: comparison of stone and bile composition. Am J Dig Dis 19:585-90, Jul 74
Trowell H: Letter: Bran hypothesis. Lancet 2:54, 6 Jul 74
Trowell H: Fibre and irritable bowels. Br Med J 2:44, 6 Jul 74
Tryding N, Elmfors B, Gennser G, et al: Letter: Families with high serum enzyme levels. JAMA 229:23-4, 1 Jul 74
Tsang R see Larsen R
Tsang RC see Glueck CJ
Tse KS see Warren CP
Tsuang MT, Winokur G: Criteria for subtyping schizophrenia. Clinical differentiation of hebephrenic and paranoid schizophrenia. Arch Gen Psychiatry 31:43-7, Jul 74
Tsuchida N, Shih M, Gilden RV, et al: Mutants of nonproducer cell lines transformed by murine sarcoma virus. 3. Detection and characterization of RNA specific for helper and sarcoma viruses. J Exp Med 140:218-24, 1 Jul 74
Tsukada Y see Vongtama V
Tsukamura M: Niacin-negative Mycobacterium tuberculosis. Am Rev Respir Dis 110:101-3, Jul 74
Tuazon CU, Sheagren JN: Increased rate of carriage of Staphylococcus aureus among narcotic addicts. J Infect Dis 129:725-7, Jun 74
Tubbs HA: Letter: Prescription for "sore throat". JAMA 229:137, 8 Jul 74
Tulchinsky D, Chopra IJ: Estrogen-androgen imbalance in patients with hirsutism and amenorrhea. J Clin Endocrinol Metab 39:164-9, Jul 74
Tuli SM, Gupta DM, Kumar S: Giant-cell tumor of the scapula treated by total scapulectomy. A case report. J Bone Joint Surg [Am] 56:836-40, Jun 74
Tulloch B see Nader S
Tunnessen WW Jr see Barness LA
Tunnessen WW Jr see Swender PT
Tunstall ME, Beveridge ME: Letter: Assessing the safety of comatose and postanaesthetic patients. Br Med J 2:669, 22 Jun 74
Turck M, Handsfield HH, Holmes KK: Amoxicillin in the treatment of urinary tract infections. J Infect Dis 129:Suppl:S248-9, Jun 74
Turck M see Karney WW
Turk DC: Letter: Haemophilus influenzae meningitis in adults. Br Med J 2:666, 22 Jun 74
Turkus J see Harris RL

Turnberg LA, Grahame G: Secretion of water and electrolytes into the duodenum in normal subjects and in patients with cirrhosis: the response to secretin and pancreozymin. Gut 15:273-7, Apr 74
Turnberg LA see Isaacs P
Turnbull V see Rodeheaver G
Turner P see White C de B
Turner-Warwick M: A perspective view on widespread pulmonary fibrosis.
Br Med J 2:371-6, 18 May 74 (38 ref.)
Tursz T, Flandrin G, Brouet JC, et al: Simultaneous occurrence of acute myeloblastic leukaemia and multiple myeloma without previous chemotherapy.
Br Med J 2:642-3, 22 Jun 74
Tushuizen PB, Stoot JE, Ubachs JM: Abnormal antepartum cardiotocograms in patients with placental insufficiency.
Am J Obstet Gynecol 119:638-47, 1 Jul 74
Tuthill BH see Fuis JM
Tweed WA, Mymin D: Myocardial force-velocity relations during ketamine anesthesia at constant heart rate. Anesthesiology 41:49-52, Jul 74
Twentyman PR see Bleehen NM
Twersky J see Rabinowitz JG
Tye CY see Fung WP
Tyler CW Jr: Editorial: Legal abortion and public health. Am J Public Health 64:823-4, Aug 74
Tympner F see Domschke W
Tynan AP see Palmer FJ
Tyroler HA see Cordle F
Tzivoni D see Stern S

U

Ubachs JM see Tushuizen PB
Uchida IA see Solar C del
Uhl RR see Wagner PD
Ullman S see Blumenkrantz N
Umansky I see Johnson AM
Underwood PB Jr see Rozier JC Jr
Ungaro R see Saab SB
Unger KW, Johnson D Jr: Red blood cell mean corpuscular volume: a potential indicator of alcohol usage in a working population.
Am J Med Sci 267:281-9, May 74
Unger R see Walker C
Unger S see Snyder SH
Upton AR see McComas AJ
Uranga VM see Kjellstrand CM
Uretsky BF: Letter: Paper bezoar causing intestinal obstruction. Arch Surg 109:123, Jul 74
Urueta EE see Estevez JM
Utley JR, Michalsky GB, Bryant LR, et al: Determinants of myocardial water content during cardiopulmonary bypass. J Thorac Cardiovasc Surg 68:8-16, Jul 74
Utley WL see McRae CU

V

Vagenakis AG see Portnay GI
Valliant GE: Natural history of male psychological health. II. Some antecedents of healthy adult adjustment. Arch Gen Psychiatry 31:15-22, Jul 74
Vaisrub S: Editorial: The diagnostic tripod.
JAMA 229:459, 22 Jul 74
Vaisrub S: Editorial: Paradoxical pulsus paradoxus.
JAMA 229:74, 1 Jul 74
Vaisrub S: Editorial: The whole truth.
JAMA 229:74-5, 1 Jul 74
Vaisrub S: Editorial: Old. JAMA 229:191-2, 8 Jul 74
Vaisrub S: Editorial: Sickness as legal metaphor.
JAMA 229:192-3, 8 Jul 74
Vaisrub S: Editorial: Laughing all the way to the bank.
JAMA 229:193, 8 Jul 74
Vaisrub S: Editorial: The new American Heart Association classification. JAMA 229:325, 15 Jul 74
Valk WL see Romeiser RS
Vallarta JM, Bell DB, Reichert A: Progressive encephalopathy due to chronic hydantoin intoxication. Am J Dis Child 128:27-34, Jul 74
Vallotton B see Gaillard R
Van Adelsberg S see Sieger L
Van Baelen H, De Moor P: Immunochemical quantitation of human transcortin.
J Clin Endocrinol Metab 39:160-3, Jul 74
Vancil ME: Interstitial pneumonia after prolonged treatment with cyclophosphamide.
Am Rev Respir Dis 109:687, Jun 74
Van Dam RT see Wellens HJ
Van de Mark TB see Warren RE
Vandenberg G see Yen SS
Vanderlaan WP see Sinha YN
Van Heertum RL see DeMeester TR
Van Landingham JH see Bender JL
Van Nyhuis LS see Miller RD
Van Putten T: Why do schizophrenic patients refuse to take their drugs? Arch Gen Psychiatry 31:67-72, Jul 74
Van Slyck EJ, Waldmann R, Rebuck JW: Letter: Unavailability of iron in Gaucher's cells.
N Engl J Med 291:261, 1 Aug 74
Van Thiel DH, Lester R: Editorial: Sex and alcohol.
N Engl J Med 291:251-3, 1 Aug 74
Vanthuyne C see Jacobs HS
Van Urk H see Wirthlin LS
Van Woert MH, Sethy VH: Letter: Treatment of post-anoxic intention myoclonus.
Lancet 1:1285, 22 Jun 74
VanWormer DE: Letter: Celestin blue B and hematoxylin. Am J Clin Pathol 62:125-6, Jul 74
Vardi J, Fields GA: Microangiopathic hemolytic anemia in severe pre-eclampsia. A review of the literature and pathophysiology.
Am J Obstet Gynecol 119:617-22, 1 Jul 74
Varga L see Del Pozo E
Variakojis D, Rosas-Uribe A, Rappaport H: Mycosis fungoides: pathologic findings in staging laparotomies. Cancer 33:1589-600, Jun 74
Varsamis J, Paraskevas F, Averback P, et al: Letter: Heavy drinking and increase in IgA.
Lancet 1:1291-2, 22 Jun 74
Vaughan T see Kaplan J
Veech RL see Harris RL
Veenema RJ see Stams UK
Veenhuis PE see Rasche LM
Veith I: Editorial: Acupuncture--1974.
JAMA 228:1577-8, 17 Jun 74
Veltman LL see Pilch YH
Verdy M see Gattereau A
Vereerstraeten P: Letter: HL-A typing and cadaver renal transplantation. Lancet 1:1293, 22 Jun 74
Verlander MS see Amoss MS Jr
Verlinden L see Kint A
Vermeulen A see Rubens R
Véronneau-Troutman S, Dayanoff SS, Stohler T, et al: Conventional occlusion vs. pleoptics in the treatment of amblyopia. Am J Ophthalmol 78:117-20, Jul 74
Verruno E see Mori T
Verska JJ, Ludington LG, Brewer LA 3d: A comparative study of cardiopulmonary bypass with nonblood and blood prime. Ann Thorac Surg 18:72-80, Jul 74
Veyrat C see Kalmanson D
Vidne B, Levy MJ: Tricuspid valve endocarditis. Prosthetic replacement.
J Thorac Cardiovasc Surg 68:47-50, Jul 74
Vihersaari T, Kivisaari J, Niinikoski J: Effect of changes in inspired oxygen tension on wound metabolism.
Ann Surg 179:889-95, Jun 74
Viinikka L see Jänne O
Vijayan N: Letter: Eye deviation in coma.
N Engl J Med 291:106, 11 Jun 74
Vilchez-Martinez JA, Schally AV, Coy DH, et al: In vitro inhibition of LH release by a synthetic antagonist of LH-releasing hormone (LH-RH).
Endocrinology 95:213-8, Jul 74
Vilter RW, Bozian RC, Hess EV, et al: Manifestations of copper deficiency in a patient with systemic sclerosis on intravenous hyperalimentation.
N Engl J Med 291:188-91, 25 Jul 74
Vinokur A see Seizer ML
Vinson GP, Whitehouse BJ, Brayshe M, et al: Proceedings: Functional affinities of the non-zoned adrenocortical tissue of the skink Tiliqua rugosa with the zone glomerulosa of the rat adrenal.
N Engl J Med 291:ixvilxvii, 11 Jun 74
Virata RL see Caplan RH
Virnig NL, Reynolds JW: Reliability of flush blood pressure measurements in the sick newborn infant.
J Pediatr 84:594-8, Apr 74
Visscher MB: Letter: Faculty opinion on changes in medical education. JAMA 229:22-3, 1 Jul 74
Vissoulis C see Gerber MA
Visudhiphan P, Bhanchet P, Lakanapichanchat C, et al: Intracranial hemorrhage in infants due to acquired prothrombin complex deficiency.
J Neurosurg 41:14-9, Jul 74
Visveshwara N, Rudolph N, Dragutsky D: Syndrome of accelerated skeletal maturation in infancy, peculiar facies, and multiple congenital anomalies.
J Pediatr 84:553-6, Apr 74
Vitez TS, Miller RD, Eger EI 2d, et al: Comparison in vitro of isoflurane and halothane potentiation of d-tubocurarine and succinylcholine neuromuscular blockades. Anesthesiology 41:53-6, Jul 74
Vitez TS, White PF, Eger EI 2d: Effects of hypothermia on halothane MAC and isoflurane MAC in the rat.
Anesthesiology 41:80-1, Jul 74
Vittal SB see Gerber MJ
Vitti TG, Gurwith MJ, Ronald AR: Pharmacologic studies of amoxicillin in nonfasting adults.
J Infect Dis 129:Suppl:S149-5, Jun 74
Vogel BF: The Capgras syndrome and its psychopathology. Am J Psychiatry 131:922-4, Aug 74
Voitk AJ: Anticipating pressure necrosis in intestinal obstruction. Am J Surg 128:122-3, Jul 74
Voitk AJ, Mazzara S: Abdominoperineal resection for carcinoma in the community hospital.
Ann Surg 179:842-5, Jun 74
Vongtama V, Piver SM, Tsukada Y, et al: Para-aortic node irradiation in carcinomas.
Cancer 34:169-74, Jul 74
Vongvichien P see Suchato C
Von Lichtenberg F see Dzau VJ
Von Neumann A see Sleator EK
Vorne MS, Järvinen PA, Järvi J, et al: Pressor substances in the posthemodialysis dialysates of patients with toxemia of pregnancy.
Am J Obstet Gynecol 119:610-6, 1 Jul 74
Vose GP: Review of roentgenographic bone demineralization studies of the Gemini space flights.
Am J Roentgenol Radium Ther Nucl Med 121:1-4, May 74
Vries A de see Shakiai M
Vries HR de see Bijvoet OL

W

Wachtel E, Gordon H: An improved sampling device for cervical cytology. Lancet 2:26-7, 6 Jul 74
Wada A see Tateishi R
Wada T see Kan K
Waddington JK: Letter: Payment for teaching.
Br Med J 2:506, 1 Jun 74
Wadsworth JA see Chandler AC Jr
Wagle DG, Moore RH, Murphy GP: Primary carcinoma of the renal pelvis. Cancer 33:1642-8, Jun 74
Wagner B see Perez CA
Wagner GS see McRae JR
Wagner GS see Williams RR
Wagner HN Jr see Siegel ME
Wagner HR see Lambert EC
Wagner PD, Laravuso RB, Uhl RR, et al: Continuous distributions of ventilation-perfusion ratios in normal subjects breathing air and 100 per cent O2.
J Clin Invest 54:54-68, Jul 74
Waisser E see Quinones MA
Waitzkin H, Modell H: Medicine, socialism, and totalitarianism: lessons from Chile.
N Engl J Med 291:171-7, 25 Jul 74
Wakabayashi A, Kubo T, Gilman P, et al: Total body washout and ex vivo liver perfusion in acute hepatic failure. A comparative study.
Arch Surg 109:52-6, Jul 74
Wakeling AE, Wyngarden LJ: Prostaglandin receptors in the human, monkey and hamster uterus.
Endocrinology 95:55-64, Jul 74
Wakisaka A see Yakura H
Waldmann R see Van Slyck EJ
Waldron HA see Bryce-Smith D
Walker C, Peterson W Jr, Unger R: Blood ammonia levels in advanced cirrhosis during therapeutic elevation of the insulin: glucagon ratio.
N Engl J Med 291:168-71, 25 Jul 74
Walker FM, Poyser NL: Production of prostaglandins by the early pregnant guinea-pig uterus.
N Engl J Med 291:265-71, 11 Jun 74
Walker GD, Stewart JJ, Bass P: The effect of parietal cell and truncal vagotomy on gastric and duodenal contractile activity of the unanesthetized dog.
Ann Surg 179:853-8, Jun 74
Walker JG see Lendrum R
Walker MD see Weiss HD
Walker S see Madan K
Walker SH, Firminger HI: Familial renal dysplasia with sodium wasting and hypokalemic alkalosis.
Am J Dis Child 127:882-7, Jun 74
Walker-Smith JA: Letter: Hospital service for children with infective diseases. Lancet 1:1229-30, 15 Jun 74
Wall ME see Perez-Reyes M
Wallace HJ Jr see Higby DJ
Wallace JD: Editorial: Participation: a useful practice.
Can Med Assoc J 110:1284, 8 Jun 74
Wallace M see Snell A
Wallace RB see Donta ST
Wallach R see Parry MF
Wallin L: Letter: Migration and mental subnormality.
Lancet 1:1346, 29 Jun 74
Walling L see Hug G
Walls RS, Hersey P, Quie PG: Macrophage-eosinophil interactions in the inflammatory response to Trichinella spiralis. Blood 44:131-6, Jul 74
Walls WJ see Romeiser RS
Walsh JH see Lyndon PJ
Walsh MJ see Chaturvedi NC
Walsh PC see Henry SC
Walsh PC see Hill DR
Walsh PC see Nicholson TC
Waltemath CL, Bergman NA: Respiratory compliance in obese patients. Anesthesiology 41:84-5, Jul 74
Waltman SR, Yarian D: Circulating autoantibodies in ocular pemphigoid. Am J Ophthalmol 77:891-4, Jun 74
Walton JS, Cunningham FJ, Temple A, et al: Proceedings: Luteinizing hormone and progesterone in the plasma of anoestrous ewes.
N Engl J Med 291:82-3, 11 Jun 74
Walton RJ see Russell RG
Wand M, Gorn RA: Cholesterolosis of the anterior chamber. Am J Ophthalmol 78:143-4, Jul 74
Wands JR, Weiss SW, Yardley JH, et al: Chronic inorganic mercury poisoning due to laxative abuse. A clinical and ultrastructural study.
Am J Med 57:92-101, Jul 74
Wang NS, Seemayer TA, Ahmed MN, et al: Pulmonary leiomyosarcoma associated with an arteriovenous fistula. Arch Pathol 98:100-5, Aug 74
Wannemacher RW Jr see George DT
Ward AJ, Stubbs B, Dixon B: Carcinoma of the cervix: establishment of a hyperbaric oxygen trial associated with the use of the cathetron.
Br J Radiol 47:319-25, Jun 74
Ward AM, Preston FE: The kidney and intravascular coagulation in myelomatosis.
Br Med J 2:529-31, 8 Jun 74
Ward AS see Bloom SR
Ward BC, Shively JN: Atherosclerosis in rat kangaroos.
Arch Pathol 98:90-3, Aug 74
Ward DJ, Lea DJ: Letter: Determinants of serum ribonuclease levels. N Engl J Med 291:208, 25 Jul 74
Ward H see Whyley GA
Ward ME, Watt PJ, Robertson JN: The human fallopian tube: a laboratory model for gonococcal infection.
J Infect Dis 129:650-9, Jun 74
Ward RA: Communication: A comment on "application of cost-benefit analysis to a PKU screening program".
Inquiry 11:151-2, Jun 74
Ward WF see Wieser PB
Wardell JR Jr see Spicer SS
Warin AP see Mallinson CN
Waring GO 3d see Shields JA
Warner TF: Cell hybridization in the genesis of ectopic hormone-secreting tumours.
Lancet 1:1259-60, 22 Jun 74
Warnock ML, Fennessy J, Rippon J: Chronic eosinophilic pneumonia, a manifestation of allergic aspergillosis. Am J Clin Pathol 62:73-81, Jul 74
Warren CP, Tse KS: Extrinsic allergic alveolitis owing to hypersensitivity to chickens-significance of sputum precipitins.
Am Rev Respir Dis 109:672-7, Jun 74
Warren DJ, Winney RJ, Beveridge GW: Oligaemia, renal failure, and jaundice associated with acute pustular psoriasis. Br Med J 2:406-8, 25 May 74
Warren I see Pildes RS
Warren LA, Marshall JL, Girgis F: The prime static stabilizer of the medical side of the knee.
J Bone Joint Surg [Am] 56:665-74, Jun 74
Warren RE, Weinberg S, Van de Mark TB: Prolonged traumatic dislocation of the mandible.
J Oral Surg 32:535-7, Jul 74
Warren RJ, Fotherby K: Proceedings: Radioimmunoassay of synthetic progestins in plasma.
N Engl J Med 291:xxxix, 11 Jun 74
Warren RL see Mendelsohn FA
Wartofsky L see Noel GL
Washburn TC: Letter: Bottle or breast feeding of infants. JAMA 229:141-2, 8 Jul 74
(Washington G), Harding WG 2d: Oral surgery and the presidents--a century of contrast.
J Oral Surg 32:490-3, Jul 74
Watanabe Y see Dreifus LS
Watanabe Y see Talbot S

Waters DD, Mizgala HF: Long-term prognosis of patients with incomplete bilateral bundle branch block complicating acute myocardial infarction. Role of cardiac pacing. Am J Cardiol 34:1-6, Jul 74
Waterson JR, Winter WP, Schmickel RD: Cysteine activation in cultured cystinotic cells. The specific activity of cysteinyl-tRNA synthetase and tRNACys and the determination of the Michaelis-Menten constants for cysteinyl-tRNA synthetase. J Clin Invest 54:182-7, Jul 74
Waterworth MW, Barbezat GO, Bank S: Letter: Glucagon in treatment of acute pancreatitis. Lancet 1:1231, 15 Jun 74
Watmough DJ, Crippin D, Haddad D: A modified method of ultrasonic fetal cephalometry. Br J Radiol 47:352-5, Jun 74
Watson A, Torrance B: Letter: Liver scanning and hepatic metastases. Lancet 1:1352, 29 Jun 74
Watson CG see Schuck RF
Watson GS see Hunter WM
Watson H: Natural history of Ebstein's anomaly of tricuspid valve in childhood and adolescence. An international co-operative study of 505 cases. Br Heart J 36:417-27, May 74
Watson R see Hopfan S
Watt PJ see Ward ME
Wax ST see Kusajima K
Way S see Stark AM
Way WL see Johnston RR
Wayne HH: Letter: Significance of the fourth sound. Am Heart J 88:126-7, Jul 74
Wear JB Jr see Burke EF
Weaver DD, Graham CB, Thomas IT, et al: A new overgrowth syndrome with accelerated skeletal maturation, unusual facies, and camptodactyly. J Pediatr 84:547-52, Apr 74
Webb JP see Silk DB
Webb SW see Pantridge JF
Webb WR see Kusajima K
Webber MM see Pollak EW
Weber DA, Keyes JW Jr, Landman S, et al: Comparison of Tc99m polyphosphate and F18 for bone imaging. Am J Roentgenol Radium Ther Nucl Med 121:184-90, May 74
Weber RG see Garrard J
Webster AD, Efter T, Asherson GL: Escherichia coli antibody: a screening test for immunodeficiency. Br Med J 2:16-8, 6 Jul 74
Webster JR, Marquardt JF: Pulmonary embolism: silent killer of the elderly. Geriatrics 29:46-50, Jul 74
Webster OF see Cruickshank JG
Webster PD see Spainhour JB
Weeke E, Thaysen JH: The effect of extracorporeal irradiation of the blood in necrokidney transplantation. Three years' follow-up study. Acta Med Scand 195:485-91, Jun 74
Weenig CS, Pietak S, Hickey RF, et al: Relationship of preoperative closing volume to functional residual capacity and alveolar-arterial oxygen difference during anesthesia with controlled ventilation. Anesthesiology 41:3-7, Jul 74
Wegman DH, Peters JM: Polymer fume fever and cigarette smoking. Ann Intern Med 81:55-7, Jul 74
Weigand DA, Haygood C, Gaylor JR: Cell layers and density of Negro and Caucasian stratum corneum. J Invest Dermatol 62:563-8, Jun 74
Weil MH see Marty AT
Weiland LH see Sanfelippo PM
Weiler JM see Ness PM
Weill H see Samimi B
Weinberg A see Currarino G
Weinberg S see Warren RE
Weinberger M, Riegelman S: Editorial: Rational use of theophylline for bronchodilatation. Lancet 1:151-3, 29 Jun 74
Weiner DS see Baldwin DM
Weiner MF: Letter: Self-disclosure by the therapist. Am J Psychiatry 131:930-1, Aug 74
Weingarten H see Stillman RC
Weinreb S see Rodrigues MM
Weinstein G, Franzone AJ, Stertzer SH, et al: Subvalvular stenosis of aortic prostheses. A complication of the suture buttress technique. J Thorac Cardiovasc Surg 68:17-20, Jul 74
Weinstein L: Whatever happened to the "old-time" infections. JAMA 229:198-8, 8 Jul 74
Weinstein L see Chang TW
Weinstein RM: Mental patients' perceptions of illness etiology. Am J Psychiatry 131:798-802, Jul 74
Weinstock FJ: Letter: Dilated fixed pupils from atropine. JAMA 229:267-8, 15 Jul 74
Weinstock M, Haft JI: The effect of illness on employment opportunities. Arch Environ Health 29:79-83, Aug 74
Weisbrode SE, Capen CC, Nagode LA: Effects of parathyroid hormone on bone of thyroparathyroidectomized rats: an ultrastructural and enzymatic study. Am J Pathol 75:529-41, Jun 74
Weiss HD, Walker MD, Wiernik PH: Neurotoxicity of commonly used antineoplastic agents (second of two parts). Lancet 1:127-33, 29 Jun 74 (73 ref.)
Weiss HD, Walker MD, Wiernik PH: Neurotoxicity of commonly used antineoplastic agents (first of two parts). N Engl J Med 291:75-81, 11 Jun 74 (84 ref.)
Weiss JL see Grunebaum H
Weiss RB: Bone marrow biopsy in malignant disease. Postgrad Med 56:111-5, Jul 74
Weiss SR: Letter: Testing in pheochromocytoma and another endocrine tumor. Ann Intern Med 81:116-7, Jul 74
Weiss SW see Wands JR
Weissberg D see Pearson FG
Weisse AB: Letter: Vasodilator therapy in acute MI. Circulation 50:200-2, Jul 74
Weissler AM: Noninvasive methods for assessing left ventricular performance in man. Am J Cardiol 34:111-4, Jul 74
Weiter J: Letter: Congenital corneal leukomas. Am J Ophthalmol 77:927-8, Jun 74
Weitzman S, Berger S: Clinical trial design in studies of corticosteroids for bacterial infections. Ann Intern Med 81:36-42, Jul 74 (49 ref.)
Welch K see Eisenberg HM
Wellens HJ, Durrer D: Effect of procaine amide, quinidine, and ajmaline in the Wolff-Parkinson-White syndrome. Circulation 50:114-20, Jul 74
Wellens HJ, Janse MJ, Van Dam RT, et al: Epicardial mapping and surgical treatment in Wolff-Parkinson-White syndrome Type A. Am Heart J 88:69-78, Jul 74
Wells BB: Generic nomenclature. JAMA 229:527, 29 Jul 74
Wellwood JM, Lovell D, Thompson AE, et al: Letter: Renal damage caused by gentamicin. Br Med J 2:613, 15 Jun 74
Welsh JD, Cassidy D, Prigatano GP, et al: Chronic hepatic encephalopathy treated with oral lactose in a patient with lactose malabsorption. N Engl J Med 291:240-1, 1 Aug 74
Welsh M see Conn J Jr
Welter DA, Lewis LW Jr, Scharff L 3d, et al: Kleinfelter's syndrome with anophthalmos. Am J Ophthalmol 77:895-8, Jun 74
Wener JA, Schein AJ: Simultaneous bilateral rupture of the patellar tendon and quadriceps expansions in systemic lupus erythematosus. A case report. J Bone Joint Surg [Am] 56:823-4, Jun 74
Wentz AC see Jones GS
Wenzel RF, Hendley JO, Davies JA, et al: Coronavirus infections in military recruits. Three-year study with coronavirus strains OC43 and 229E. Am Rev Respir Dis 109:621-4, Jun 74
Wergedal JE see Sherrard DJ
Werner JK: Trophic influence of nerves on the development and maintenance of sensory receptors. Am J Phys Med 53:127-42, Jun 74 (68 ref.)
Werner M see Carter DC
Wershba MS see Libshitz HI
Wessler S see Lubowitz H
West B see Lendrum R
West NR: Letter: Ménétrier disease. Am J Dis Child 127:910, Jun 74
Westerholm B see Dalén E
Weston MJ, Gazzard BG, Langley PG, et al: Proceedings: Biocompatibility in a system of artificial liver support for fulminant hepatic failure. Gut 15:342, Apr 74
Weston MJ see Gazzard BG
Weston WL, Thorne EG: Letter: Profound T lymphopenia in dermatomyositis with cancer. N Engl J Med 291:208, 25 Jul 74
Westphal MC see Pittman FE
Wetstone DL, Wong KC: Sinus bradycardia and asystole during spinal anesthesia. Anesthesiology 41:87-9, Jul 74
Whalen JP, Winchester P, Krook L, et al: Neonatal transplacental rubella syndrome. Its effect on normal maturation of the diaphysis. Am J Roentgenol Radium Ther Nucl Med 121:166-72, May 74
Whang-Peng J see Lohrmann HP
Wharam MD, Phillips TL, Jacobs EM: Combination chemotherapy and whole lung irradiation for pulmonary metastases from sarcomas and germinal cell tumors of the testis. Cancer 34:138-42, Jul 74
Wheat LJ see Humphreys DW
(Wheden GD): Citation for the Ayerst Award for Distinguished Service in Endocrinology of The Endocrine Society for 1974 to G. Donald Wheden, M.D. Morris M. Graff, M.Sc. Robert Towner Hill, Ph.D., D.Sc. Endocrinology 95:334-8, Jul 74
Wheelis RF see Winter PM
Whiffen P: Letter: Isolation of hospitals for the mentally handicapped. Lancet 1:1343-4, 29 Jun 74
Whinery JG: Letter: Treatment of recurrent parotitis in children. J Oral Surg 32:488, Jul 74
Whitcomb WH see Emery AC Jr
White A see Humphreys DW
White AJ see Guthrie RT
White C de B, Royds RB, Turner P: Prolonged effect of antihypertensive agents. Br Med J 2:46, 6 Jul 74
White JG see Repine JE
White JJ see Galvis AG
White LW see Miller R
White P see Bowen DM
White PF see Vitez TS
White R see Heard B
White RI Jr, Giargiana FA Jr, Bell W: Bleeding duodenal ulcer control. Selective arterial embolization with autologous blood clot. JAMA 229:546-8, 29 Jul 74
White RP see Ali-Regiaba S
Whitehead DL: Proceedings: Steroid involvement in calcification of the invertebrate exoskeleton. N Engl J Med 291:77-8, 11 Jun 74
Whitehead RH, Hooper BE, Grimshaw DA, et al: Letter: Cellular immune responsiveness in cigarette smokers. Lancet 1:1232-3, 15 Jun 74
Whitehead T, Mankikar G: Geriatric psychiatry in the general hospital. Lancet 1:1213-5, 15 Jun 74
Whitehouse BJ see Vinson GP
Whitehouse WL see Mountrose UE
Whitelaw AG, Holzel H, Farrag NN: Letter: Gentamicin-resistant escherichia coli. Br Med J 2:613, 15 Jun 74
Whiteman G: Edwin Minter Crawford, M.D. 1895-1973. Radiology 112:457, Aug 74
Whitescarver J: Proceedings: Problems of in vitro culture of human mammary tumor cells. J Invest Dermatol 63:58-64, Jul 74
Whiteside TL see Rabin BS
Whitfield CR see Sproule WB
Whitley RJ see Ch'ien LT
Whitney JE see Griffey MA
Whitsell JC see Stenzel KH
Whittaker JS see Boyes BE
Whittaker R see Hatfield AR
Whyley GA, Ward H, Hardy NR: Alpha-fetoprotein levels in amniotic fluid in pregnancies complicated by rhesus isoimmunization. J Obstet Gynaecol Br Commonw 81:459-65, Jun 74
Whyte AS see Imrie CW
Wibell L see Ljunghall S
Wickham MG, Worthen DM: Letter: Postmortem formation of giant endothelial vacuoles in Schlemm's canal. Am J Ophthalmol 77:928-7, Jun 74
Wicks AB see Levin DC
Wiener A see Baudry F
Wiener J see Giacomelli F
Wiernik G, Patterson TJ, Berry RJ: The effect of fractionated dose-patterns of X-radiation on the survival of experimental skin flaps in the pig. Br J Radiol 47:343-5, Jun 74
Wiernik PH see O'Connell MJ
Wiernik PH see Weiss HD
Wieser PB, Malgieri JA, Ward WF, et al: Effects of bovine growth hormone preparations, fragments of growth hormone and pituitary anti-insulin peptide on lipolysis and glucose metabolism of isolated fat cells and adipose tissue. Endocrinology 95:206-12, Jul 74
Wilding RF see O'Sullivan JP
Wildrick KH see Johnston RF
Wilfinger W see Hymer WC
Wilkins L see Gregory DH
Wilkinson PW, Parkin JM: Letter: Growth-hormone response to exercise in obese children. Lancet 2:55, 6 Jul 74
Wilkinson SP, Arroyo V, Moodie HE, et al: Proceedings: Renal failure and site of abnormal renal retention of sodium in fulminant hepatic failure. Gut 15:343, Apr 74
Willard RE: Letter: Whole blood volume determinations. Arch Intern Med 134:181, Jul 74
Williams C see Bartnik W
Williams CC see Clark MB
Williams DR, Demos NJ: Thrombosis of superior vena cava caused by pacemaker wire and managed with streptokinase. J Thorac Cardiovasc Surg 68:134-7, Jul 74
Williams ED, Szur L, Glass HI, et al: Measurement of red cell destruction in the spleen. J Lab Clin Med 84:134-46, Jul 74
Williams EH: Letter: Varicose veins in tropical Africa. Lancet 1:1291, 22 Jun 74
Williams EH, Day NE, Geser AG: Seasonal variation in onset of Burkitt's lymphoma in the West Nile District of Uganda. Lancet 2:19-22, 6 Jul 74
Williams GD see Douglas JE
Williams IR see Mayer RF
Williams J see Fayemi AO
Williams JD: Withdrawal of rifamide. Br Med J 2:44, 6 Jul 74
Williams JD see Simmons NA
Williams JG, Milton-Thompson GJ, Jenkins DJ, et al: Proceedings: Inhibition of nocturnal acid secretion in duodenal ulcer by oral metiamide. Gut 15:337, Apr 74
Williams JS see Clermont HG
Williams KN, Politzer RM: Communications: A comment on "placement of foreign-trained physicians in U.S. medical residencies". Med Care 12:621-5, Jul 74
Williams LF Jr see O'Brien JJ
Williams N see Moore MA
Williams RB see Payne RB
Williams RR, Wagner GS, Peter RH: ST-Segment alternans in Prinzmetal's angina. A report of two cases. Ann Intern Med 81:51-4, Jul 74
Willis E see Fairclough ED
Willman VL see Barner HB
Wilis EJ see Gregoriadis G
Wilmore JH, McNamara JJ: Prevalence of coronary heart disease risk factors in boys, 8 to 12 years of age. J Pediatr 84:527-33, Apr 74
Wilner HI, Kay R, Eisenbrey BA: Pharmacologic aids in angiography of the upper extremity. Am J Roentgenol Radium Ther Nucl Med 121:150-4, May 74
Wilroy RS Jr see Summitt RL
Wilson CA see Zumpe N
Wilson DW see Rossier G
Wilson DW see Thomas SJ
Wilson GJ see MacGregor DC
Wilson JD see Montour JL
Wilson M see Micheal RP
Wilson RE, Alexander P, Rosenberg SA, et al: Horizons in tumor immunology. A seminar. Arch Surg 109:17-29, Jul 74
Wilson WB see Feinsod M
Wilt SM see Leighton RF
Wilton TN see Barron DW
Winawer SJ see Kurtz RC
Winchester P see Whalen JP
Winfield AC see Haber K
Winkelstein A see Schiffer LM
Winney RJ see Warren DJ
Winokor G see Tsuang MT
Winokur G, Morrison J, Clancy J, et al: Iowa 500: the clinical and genetic distinction of hebephrenic and paranoid schizophrenia. J Nerv Ment Dis 159:12-9, Jul 74
Winokur G see Helzer JE
Winsberg F see Kingh RA
Winslow RL, Stevenson W 3d, Yanoff M: Spontaneous expulsive choroidal hemorrhage. Arch Ophthalmol 92:33-6, Jul 74
Winter DA see Trenholm BG
Winter PM, Smith G, Wheelis RF: The effect of prior pulmonary injury on the rate of development of fatal oxygen toxicity. Chest 66:Suppl:1S-4S, Jul 74
Winter WP see Waterson JR
Wirthlin LS, Van Urk H, Malt RB, et al: Predictors of surgical mortality in patients with cirrhosis and nonvariceal gastroduodenal bleeding. Surg Gynecol Obstet 139:85-8, Jul 74
Wirtschafter JD see Bongiorno PJ
Wise PJ, Neu HC: Experience with amoxicillin: an overall summary of clinical trials in the United States. J Infect Dis 129:Suppl:S266-7, Jun 74 (18 ref.)
Wise R see Reeves DS
Wiser WL, Morrison JC, Loveday GL, et al: Management

of bladder drainage following vaginal plastic repairs. Obstet Gynecol 44:65-71, Jul 74
Wishnow RM, Feist P: The effect of cholera enterotoxin on steroidogenesis in cultured adrenal tumor cells. J Infect Dis 129:690-5, Jun 74
Wit AL, Bassett AL: Letter: Impulse formation in the left atrium. Am J Cardiol 34:120-1, Jul 74
Withers HR, Mason K, Reid BO, et al: Response of mouse intestine to neutrons and gamma rays in relation to dose fractionation and division cycle. Cancer 34:39-47, Jul 74
Wittek M see Naets JP
Witteis I, Botwinick J: Survival in relocation. J Gerontol 29:440-3, Jul 74
Witzel L, Scheurer U, Mühlemann A, et al: Removal of razor blades from stomach with fibreoptic endoscope. Br Med J 2:539, 8 Jun 74
Wizenberg MJ: Letter: Local excision plus irradiation for breast cancer. JAMA 229:392-3, 22 Jul 74
Wojtulewski JA, Hart FD, Huskisson EC: Fenoprofen in treatment of osteoarthrosis of hip and knee. Br Med J 2:475-6, 1 Jun 74
Wolf FS see Burk JR
Wolfe MS: Letter: Clindamycin-associated colitis. JAMA 229:266-7, 15 Jul 74
Wolfersberger MG, Tabachnick J: Enzymatic formation of L-pyrrolidone carboxylic acid in mammalian epidermis and other tissues. J Invest Dermatol 62:587-90, Jun 74
Wolff HH see Christophers E
Wolff OH see Brook CG
Wolff OH see Smith I
Wolff SM: Editorial: Some challenges for future investigations in infectious diseases and clinical immunology. J Infect Dis 130:85-8, Jul 74 (22 ref.)
Wolff W see Irwin GA
Wolk E: Amoxicillin in the treatment of uncomplicated gonococcal urethritis in males. J Infect Dis 129:Suppl:S264-5, Jun 74
Wong KC see Wetstone DL
Wood EH see Pachtman H
Wood IS see Epstein WV
Wood J see James O
Wood WC see Kornblith PL
Woodruff RA Jr, Guze SB, Clayton PJ: Psychiatric illness and season of birth. Am J Psychiatry 131:925-6, Aug 74
Woods AC see Chase TN
Woods D: A first for Canada: Peterborough clinic undergoes accreditation survey. Can Med Assoc J 110:1410-2 passimas, 22 Jun 74
Woodward DA see Kale VR
Woolf IL see Boyes BE
Worley WE see Barness LA
Worthen DM see Wickham MG
Worthington PN: Capital-labor ratios in short-term voluntary hospitals. Inquiry 11:98-111, Jun 74
Worthley L see Pain RW
Wright CB, Geelhoed GW, Mason KG: Autotransfusion in the subhuman primate. Am J Surg 128:49-53, Jul 74
Wright FS: Intrarenal regulation of glomerular filtration rate. Lancet 1:135-41, 29 Jun 74 (17 ref.)
Wright P: Letter: Skin reactions to practolol. Br Med J 2:560, 8 Jun 74
Wu JP see Yale CE
Wyatt RG, Dolin R, Blacklow NR, et al: Comparison of three agents of acute infectious nonbacterial gastroenteritis by cross-challenge in volunteers. J Infect Dis 129:709-14, Jun 74
Wyatt RJ see Stillman RC
Wyche MQ see Tronzo RG
Wyllie JH: Letter: Complication of proximal gastric vagotomy. Br Med J 2:561, 8 Jun 74
Wyngarden LJ see Wakeling AE
Wyss H see Del Pozo E

Y

Yablonski ME: Letter: Blood-aqueous barrier. Am J Ophthalmol 77:924-5, Jun 74
Yakura H, Wakisaka A, Fujimoto S, et al: Letter: Hereditary ataxia and HL-A. Lancet 1:154-5, 29 Jun 74
Yale CE, Balish E, Wu JP: The bacterial etiology of pneumatosis cystoides intestinalis. Arch Surg 109:89-94, Jul 74
Yamabe H see Alexander RW
Yamamura HI see Snyder S
Yamamura Y, Ogawa Y, Maeda H, et al: Prevention of tuberculous cavity formation by desensitization with tuberculin-active peptide. Am Rev Respir Dis 109:594-601, Jun 74
Yang TJ, Jones JB, Jones ES, et al: Serum colony-stimulating activity of dogs with cyclic neutropenia. Blood 44:41-8, Jul 74
Yang TS, Greenspan A, Farber M, et al: Intraluminal duodenal diverticulum. Arch Surg 109:113-5, Jul 74
Yang YY see Lewis TR
Yanoff M see Eagle RC Jr
Yanoff M see Kay ML
Yanoff M see Winslow RL
Yanowitz F, Fozzard HA: A medical information system for the coronary care unit. Arch Intern Med 134:93-100, Jul 74
Yanowitz F, Kinias P, Rawling D, et al: Accuracy of a continuous real-time ECG dysrhythmia monitoring system. Circulation 50:65-72, Jul 74
Yao JS see Bergan JJ
Yarbrough C see Habicht JP
Yardley JH see Wands JR
Yarian D see Waltman SR
Yarnoz M see Attai LA
Yarnoz MD, Attai LA, Furman S: Infection of pacemaker electrode and removal with cardiopulmonary bypass. J Thorac Cardiovasc Surg 68:43-6, Jul 74
Yellowlees WW: Letter: The bran hypothesis. Lancet 1:1282-3, 22 Jun 74
Yen SS, Vandenberg G, Siler TM: Modulation of pituitary responsiveness to LRF by estrogen. J Clin Endocrinol Metab 39:170-7, Jul 74
Yett DE, Sloan FA: Migration patterns of recent medical school graduates. Inquiry 11:125-42, Jun 74
Yliikahri R, Huttunen M, Harkonen M, et al: Letter: Hangover and testosterone. Br Med J 2:445, 25 May 74
Yoell WA, Cole JO, Challman A: Letter: The ethics of behavior control. Am J Psychiatry 131:927-8, Aug 74
Yogman M, Echeverria P: Scleredema and carditis: report of a case and review of the literature. Pediatrics 54:108-10, Jul 74
Yong NK see Cunningham IG
Yonkers AJ see Chait D
Yoshida T see Said SI
Yoshida Y see Okamura H
Yoshii V see Dorrance DL
Yoshinaga K see Porter DG
Yoshizato K see Frieden E
Yost G see Reisinger KS
Young D: Repair of burst abdominal incisions. Br J Surg 61:456-7, Jun 74
Young HF see Tingelstad JB
Young I see Akhtar M
Young MB see Hunt KK Jr
Youssefnejadian E see Craft I
Yu DT see Phillips MJ
Yudelman I see Nossel HL
Yudkin J: Letter: T.V. programme on heart disease. Br Med J 2:558, 8 Jun 74
Yuill GM: Letter: Transient oliguria due to peritoneal dialysis. Lancet 1:1294, 22 Jun 74
Yunis JJ, Sanchez O: A new syndrome resulting from partial trisomy for the distal third of the long arm of chromosome 10. J Pediatr 84:567-70, Apr 74
Yunis NG see Fitch CD
Yuspa SH see Elias PM

Z

Zacharski LR, Proctor MH: Letter: Pulmonary embolism in hereditary thrombocytopenia. N Engl J Med 291:281, 1 Aug 74
Zacharski LR, Rosenstein R, Cornwell GG 3d, et al: Reduced tissue factor (thromboplastin) activity in von Willebrand's disease. Am J Med 57:102-7, Jul 74
Zachert V: Summary and recommendations of the workshop on teaching cancer epidemiology and early detection in oncology training programs. Cancer 33:1758, Jun 74
Zack MB, Fontoppidan H, Kazemi H: The effect of lateral positions on gas exchange in pulmonary disease. A prospective evaluation. Am Rev Respir Dis 110:49-55, Jul 74
Zala AP see Ramseyer J
Zaman NU see Ozdemir IA
Zaret BL see Martin ND
Zarit SH, Kahn RL: Impairment and adaptation in chronic disabilities: spatial inattention. J Nerv Ment Dis 159:63-72, Jul 74
Zauli D, Bianchi FB, Marchesini G, et al: Letter: Cell-mediated immunity in hepatitis. Lancet 2:56, 6 Jul 74
Zeff S see Friedlander AH
Zelis R, Longhurst J, Capone RJ, et al: A comparison of regional blood flow and oxygen utilization during dynamic forearm exercise in normal subjects and patients with congestive heart failure. Circulation 50:137-43, Jul 74
Zeliner SR see Deal WB
Zener JC, Harrison DC: Serum enzyme values following intramuscular administration of lidocaine. Arch Intern Med 134:48-9, Jul 74
Zenser TV see DeRubertis FR
Zeppa R see Linn BS
Zervas J, Geary CG, Oleesky S: Sideroblastic anemia treated with immunosuppressive therapy. Blood 44:117-23, Jul 74
Zervas NT, Hori H, Rosoff CB: Experimental inhibition of serotonin by antibiotic: prevention of cerebral vasospasm. J Neurosurg 41:59-62, Jul 74
Zimmerman CE, Eisenberg H, Spark R, et al: Transvenous adrenal destruction: clinical trials in patients with metastatic malignancy. Surgery 75:550-6, Apr 74
Zimmerman EA, Hsu KC, Ferin M, et al: Localization of gonadotropin-releasing hormone (Gn-RH) in the hypothalamus of the mouse by immunoperoxidase technique. Endocrinology 95:1-8, Jul 74
Zimmerman LE see Fine BS
Zir LM, Carvalho AC, Hawthorne JW, et al: Effect of contrast agents on platelet aggregation and 14C-serotonin release. Lancet 1:134-5, 29 Jun 74
Ziskind M see Samimi B
Ziter FM Jr see Royen PM
Zlotnick A see Polliack A
Zoltun R see Zuberbuhler JR
Zor U see Koch Y
Zsotér TT, Baird RJ: Isoxsuprine as an oral vasodilator. Can Med Assoc J 110:1260-1, 8 Jun 74
Zsigmond EK: Letter: Reducing side effects in ketamine anesthesia. JAMA 229:392, 22 Jul 74
Zuberbuhler JR, Dankner E, Zoltun R, et al: Tissue adhesive closure of aortic-pulmonary communications. Am Heart J 88:41-6, Jul 74
Zuidema GD: Editorial: A single step. Surgery 75:626-8, Apr 74
Zuidema GD see Bone DK
Zumpe N, Blake M, Wilson CA: Proceedings: The luteotrophic and lactogenic activities of prolactin, human chorionic somatomammotrophin and mouse placental extract on mice treated with an ergocornine derivative. N Engl J Med 291:lxx, 11 Jun 74
Zusman J, Carnahan WA: Psychiatry and the law: changing the system through changing the training. Am J Psychiatry 131:915-8, Aug 74
Zuspan FP see Singh EJ
Zweiman FG see Holman BL
Zyzanski SJ, Hulka BS, Cassel JC: Scale for the measurement of "satisfaction" with medical care: modifications in content, format and scoring. Med Care 12:611-20, Jul 74

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